

LEDVANCE.COM



LEDVANCE



THE ASSORTMENT AT A GLANCE

LEDVANCE LUMINAIRES

AUGUST 2021



ROOTED IN
GERMANY.
ILLUMINATING
GLOBALLY.

CONTENTS

LEDVANCE LUMINAIRES PORTFOLIO: WHAT'S NEW?
BRIGHTNESS AND LUX LEVELS
MACADAM ELLIPSE, COLOUR RENDERING AND UGR
TAILOR- MADE CALCULATIONS

04 MYLEDVANCE.COM
06 BIOLUX HCL SYSTEMS
07 PRODUCT CLASS SYSTEMS
08 TRI COLOUR FITTINGS
09
10
12
14

DOWNLIGHTS

LED Value Downlight 22
 LED Value Downlight Alu 23
 LED Value Downlight 24
 LED Value Slim Downlight 26
 LED Eco Downlight Lite 27
 LED Performance Downlight G2 28



20 PANEL LUMINAIRES

LED Value Backlit Panel G3 50
 LED Eco Panel 52



STANDARD APPLICATIONS: Public Areas | Shops | Stairways | Corridors
 Foyers | Bathrooms | Kitchens

STANDARD APPLICATIONS: General Indoor Lighting | Public Buildings
 Offices | Conference Rooms | Corridors

SPOTLIGHTS

LED Performance Track Spotlight 32
 LED Performance Low UGR 34
 LED Performance Grill Spotlight 36
 LED Value Spotlight G2 38
 LED Eco Spotlight G3 39
 LED Track Light Spotlight 40



STANDARD APPLICATIONS: Shops | Sales Rooms | Fashion Stores
 Hotels | Cafés | Restaurants | Galleries | Museums

30 HIGH BAY LUMINAIRES

LED Eco High Bay 56
 LED Performance High Bay Gen 3 57
 LED Performance Sensor High Bay 58
 LED Value Canopy 60



STANDARD APPLICATIONS: Warehouses | Logistics Centers | Industry
 High Ceilings (e.g. Airports)

WALL AND CEILING LUMINAIRES

LED Value Ceiling Light G4 44
 LED Surface Circular 250 45
 LED Surface Compact IK10 46
 LED Eco Ceiling Light 47



STANDARD APPLICATIONS: Public Areas | Walkways | Stairways
 Bathrooms | Foyers

42

LINEAR LIGHTS

LED Eco Dampproof Housing G2 64
 LED Performance Dampproof G3 65
 LED T5 Batten Gen 3 67
 Linear Ultra Output 69
 LED Linear Surface IP44 70
 TruSys Performance 71



STANDARD APPLICATIONS: Factories and Warehouses | Parking Lots
 Underpasses | Garages | Workshops | Production Lines | Agriculture

48

54

62

UV-C LAMPS	92
VIVARES	96
LEDVANCE: ADVANCING LIGHT	98

THE FULL LEDVANCE RANGE	99
ONLINE SERVICE	100
SYMBOLS AND ABBREVIATIONS	101

FLOODLIGHTS

LED Performance (Low - Mid)	78
LED Performance (High Power)	80
LED Performance 1KW Sports	82
LED Eco Lite Floodlight	83
LED Value Floodlight G3	84



STANDARD APPLICATIONS: Building Facades | Public Areas
Construction Sites | Parking Lots | Underpasses

51 STREETLIGHTS

LEDVANCE® Value Streetlight	86
LED Eco Street light	87
LED Eco Lite Streetlight	88
LED Performance Solar Streetlight	89



STANDARD APPLICATIONS: Streets | Roads | Highway | Alleys
Parking lots

DISCLAIMER

Subject to change without notice. Notwithstanding every effort made to ensure the accuracy of technical information in this catalogue, errors and omissions excepted. LEDVANCE disclaims any and all liability for products used in the installation as this validation with regards to suitability for purpose is entirely the responsibility of the installer. The pictures displayed in the catalogue are solely for illustration purposes only and may differ from actual products available. Products need to be installed by an appropriately qualified electrician. Specifications are subject to change without prior notice due to continuous advancements in technology. Due to manufacturing tolerances, some specifications may vary slightly. Accordingly, technical data shown is typical and given provided for guidance purposes only. All our products are to the best of our knowledge, free from defects at time of shipment unless proven to the contrary. Sole and exclusive remedy is limited, at our sole discretion, to repair or replace products supplied by us within warranty constraints. Liability is disclaimed for any incidental or consequential damage and/or loss, of whatsoever nature and howsoever arising in any way out of the use or reliance on information contained within this catalogue. No liability will be assumed for misapplication, which includes but are is not limited to misuse, incorrect installation or application, usage outside of design parameters or in unsuited environments. Subject to applicable law. While stocks last.

PLEASE NOTE: EU catalogue products, Performance Luminaires, Special Application and Special function lamps brought in on request only. APAC product subject to stock availability.

BETTER LIGHT – QUICK AND EASY TO INSTALL THE NEW LED LUMINAIRES

FOCUSING ON YOUR NEEDS

LEDVANCE is a strong partner to have by your side when you need to inspire your customers with perfect lighting solutions. We listen carefully to installers and lighting professionals – and are constantly working to improve our products and services. We aim not just to meet your expectations but exceed them – in the choice of products, the quality of the light and simple, user-friendly installation.

And we'll prove it with our extended luminaire portfolio for a wide range of applications in the office, industry, parking and shop sectors. Discover our latest highlights and new generations: The new Downlight UGR19, for example, produces brilliant, low-glare, flicker-free light in office buildings and shops. The fully sealed and ammonia-tested Damp Proof Special is designed to be used in oily, damp and dusty environments and is therefore ideal for agricultural businesses. The Panel Performance luminaires are popular choices for offices thanks to their outstanding quality of lighting and ease of installation.

And thanks to their optimised light output the Floodlights and the High Bay Performance luminaires are impressive performers for outdoor areas and for factories and warehouses respectively.



SCALE – AWARD-WINNING LUMINAIRE DESIGN

Design makes products unique – like our individual, aesthetic and functional SCALE design language. It combines unique luminaire design with tangible value in every product and takes the modern tonality of the LEDVANCE brand into new territory. A fascinating combination of form and function, which is loved not only by our customers – as the 2019 German Design Award proves.

EASY TO INSTALL FROM LEDVANCE

TOGETHER FOR BETTER LIGHT

LEDVANCE supports you with a comprehensive lighting portfolio from a single source, an excellent price-performance ratio and guarantees¹ of up to 5 years.

But that's not nearly all. Our services are perfectly tailored to the needs of professional users. For example, our global supplier and sales network means we are always at your side wherever you may be. And you can count on us throughout all your lighting projects – from initial consultation to technical after-sales support.

¹ For precise terms and conditions go to www.ledvance.co.com



YOUR BENEFITS AT A GLANCE



Global network



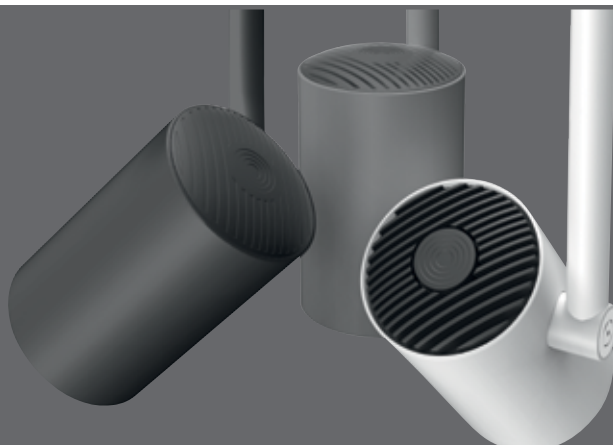
Extensive portfolio
from a single source



Outstanding services

FULL SERVICE FOR YOUR PROJECT SUCCESS

In addition to first-class products and competent customer service, we support you in numerous other ways throughout your lighting projects. Go to www.ledvance.com and discover valuable service concepts such as the Fast Light Calculation Tool, our eLearning modules or the DIALux/RELUX light planning software.



BRIGHTNESS & LUX LEVELS

When it comes to LEDS the main factor to consider regarding the desired brightness, is the lumen output rather than the Wattage (efficacy of the luminaire). Lumens measure the total light output of a fitting, the higher the lumens, the brighter the light. As the technology of LED has improved over time, the light emitted can be up to 5 times brighter than traditional globes with a saving of up to 50% in energy bills.

Another method to determine the brightness of an area is to create a lighting design in order to calculate the lux levels. Lux is a measurement of light level intensity, also known as illuminance. This is calculated per square meter of the area. The standard requirements of lux levels in order to obtain safe movement are outlined in ASNZ 1680.

Another easy way to calculate the approximate lux levels of your area is to use a simple maths formula (floor illumination from a ceiling no higher than 3m) If you have a space which is 10X5m and you wish to use our Superstar Downlight 7.5w (820lm) you can determine how many luminaires you require based on the below

$$10\text{m} \times 5\text{m} = 50\text{m}^2$$

$$820(\text{lm}) / 50(\text{m}^2) = 16.4 \text{ lux}$$

In accordance to ASNZ 1680-2.1 the recommended lux level within a general dining area is 160 lux. Based on using 1 of our 7.5W downlight you are currently only illuminating the area with around 16 lux.

$$160 \text{ (desired lux levels)} / 16.4 \text{ (current lux levels of the } 50\text{m}^2 \text{ area)} = 9.75 \text{ (rounded up to 10 downlights)}$$

In order to achieve a lux level of 160 you would require 10 of our downlights at 820lm as generally speaking you would round the number of luminaires up to an even quantity.

Speak to your LEDVANCE sales representative for more information or simply check out www.ledvance.com.au to use the simple fast light room calculation tool available. (More information can be found on page 12).



MACADAM ELLIPSE (SDCM), COLOUR RENDERING AND UGR

MACADAM ELLIPSE (SDCM)

When choosing your LED luminaire, an important factor to consider is the colour consistency. SDCM (Standard Deviation Colour Matching) rating, measures the colour consistency emitted by the light. The lower the rating the lower variation within the colour the human eye can see. For example, a fitting with SDCM 8< may emit 175K difference between two of the exact same fittings. Where as SDCM1< would emit just a 30K difference. The standard rule of thumb is anything under SDCM3< would not emit any colour inconsistencies to the naked eye.

UNIFORM GLARE RATING (UGR)

UGR is the method of calculating the amount of glare emitted from artificial light to reduce visual discomfort which has a classification range from 5 up to 40. It is important to consider the amount of glare the fitting will produce when choosing luminaires to go in a working space such as an office. LED panels are practical and popular for commercial fit outs as they generally emit a UGR of 22 or less. Check out our vast array of LED panels including our new UGR19 panel for the ultimate visual comfort (page 52).

COLOUR RENDERING

The Colour Rendering Index (CRI) of a lamp or fitting is a measurement of a light source's ability to show object colours realistically or naturally. The higher the CRI rating, the true colours of an object will show as if under natural light. Applications such as retail display and grocery lighting should consider a high CRI to enhance the vividness of their goods. All LEDVANCE luminaires have a minimum CRI of 80<.

CRI90<



CRI70<



TAILOR MADE CALCULATIONS.

We have put together tools and services for achieving accurate calculations for your projects. Do you want quick information from the Fast Light calculation tool or detailed professional planning with DIALux and RELUX? We'll give you individual advice and, together with you, we'll plan the optimum lighting for your complete project.

QUICK & EASY

FAST LIGHT CALCULATION TOOL

With the handy calculation tool on our website, we offer installers and lighting professionals a quick and easy way to plan lighting projects successfully. The results are compiled in a PDF document which you can attach to your email tenders, for example.



THE INFORMATION PROVIDED BY THE TOOL INCLUDES THE FOLLOWING:

- Number of luminaires needed
- Floor plan showing the distribution of the luminaires
- Illuminance, total power (W) and specific load (W/m²)
- Light distribution curve for every luminaire

MORE BENEFITS FOR YOU:

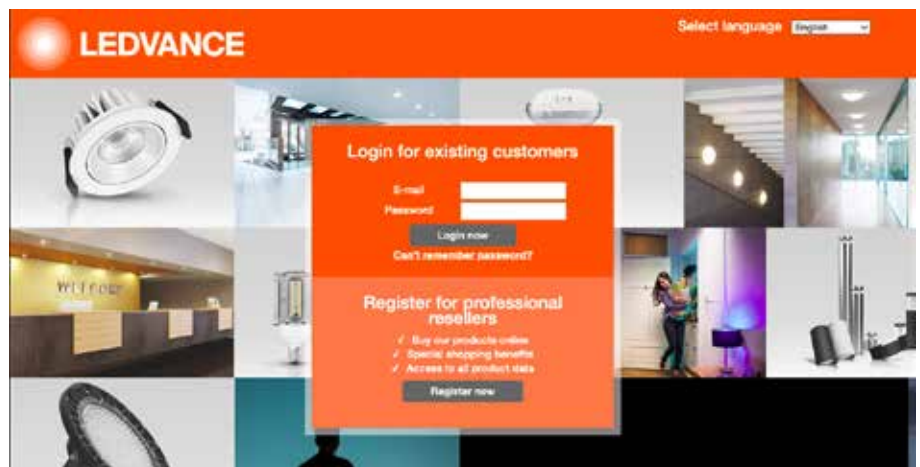
- Intuitive operation of the tool
- Preselection of application areas with minimum lux values
- Info boxes explaining the values to be entered
- Generation of final PDF with the results, including a floor plan showing the distribution of the luminaires

The Fast Light Calculation tool is no substitute for comprehensive professional planning with DIALux or any other professional light planning software.
Only available on certain luminaires.



MYLEDVANCE.COM OUR ONLINE ORDERING PLATFORM

Register for professional resellers and easily buy our products online get special shopping benefits and access to all product data. Information at your finger tips, when you need it, anywhere.





LEDVANCE BIOLUX: FOCUSING ON PEOPLE WITH HUMAN CENTRIC LIGHTING

Offices with little daylight, dark meeting rooms and artificial light until late at night – this is typical of modern working conditions. But light is essential and one of the most important sources – for our well-being, performance and satisfaction. A lack of daylight can cause serious disruption to our day/night rhythm (our “inner clock”), and massive degradation in our performance and overall well-being. Human centric lighting (HCL) is all about this biological effect of light. Lighting solutions for modern work environments must be designed to promote creative thinking and high levels of concentration at desks, in service sectors and in factories. Human centric lighting places the focus on people and their need for natural

light. Flexible, stimulating and effective. It creates a working environment that simulates the changes in natural daylight with its visual, biological and emotional effects. Through colour temperatures and illuminance levels, human centric lighting provides positive support for the human circadian rhythm. A neutral or cold white light colour, for example, can energise in the morning. Warm white light is relaxing and ideal for the evening.

With the HCL system BIOLUX from LEDVANCE we are opening up completely new opportunities for you and your customers.

REFERENCE PROJECT



PROJECT: Upgrading to a BIOLUX HCL system in the training rooms of the Schleswig District Craftsmen's Association, Germany

APPLICATION: Educational establishment, lighting of training rooms

TECHNOLOGY: LED technology, human centric lighting

LEDVANCE PRODUCTS: BIOLUX HCL Panel 625 43 W, BIOLUX HCL Control Unit

The new BIOLUX HCL system was installed at the Schleswig District Craftsmen's Association in 3 classrooms by directly replacing the existing T8 fluorescent lamp lighting system. The retrofit installation of 90 LED panels and commissioning of the system was so easy that it was carried out by trainees of the electrical engineering department themselves. Being intelligently controlled the system now provides better quality of light in the training rooms and can be intuitively adapted to the training situation. As a result, the individually adjustable light profiles support training in a concentration-enhancing manner and help to keep the trainees motivated.

LEDVANCE BIOLUX HCL-SYSTEM

BIOLUX is the innovative HCL system from LEDVANCE. With the help of an intelligent algorithm, it automatically adjusts the artificial light to simulate the changes in natural daylight – accurate for the time of day and the location – to produce the best possible biological effect. Changes in colour temperatures and lighting levels support our natural bio-rhythms.

THE SMART ENTRY-LEVEL HCL-SYSTEM

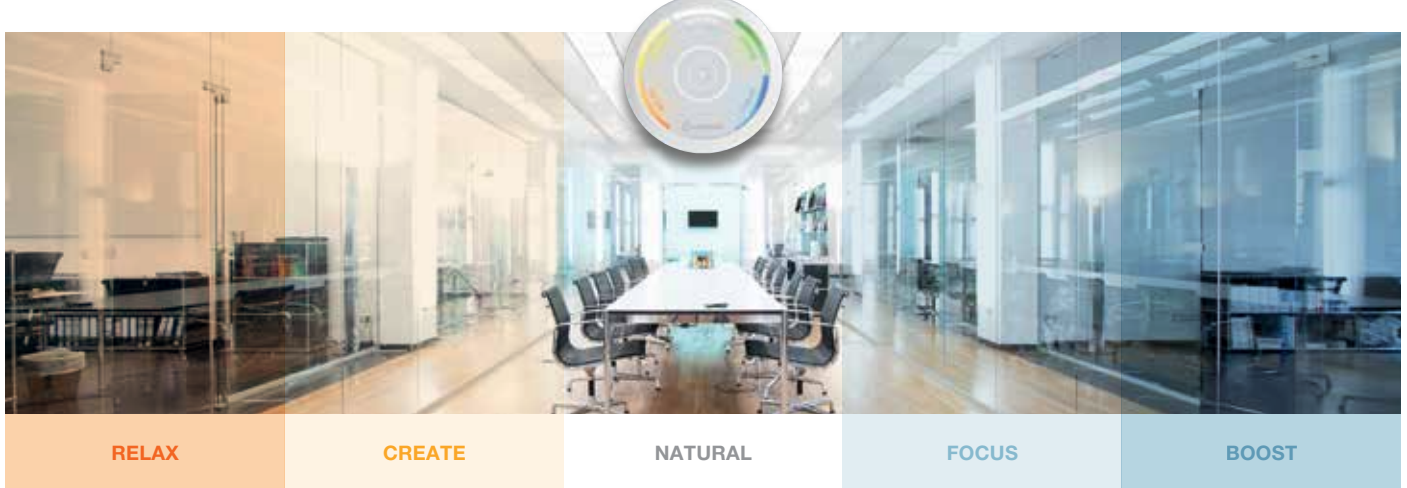
BIOLUX consists of two components: the BIOLUX control unit and the BIOLUX LED luminaires which communicate with each other wirelessly via the ZigBee protocol. Operation is intuitive. Pre-programmed light profiles can be set at the control unit in no time at all, with five manually adjustable modes being available, suitable for any work situation (see diagram). And BIOLUX is so easy to install as there is no need for wiring or configuration.

WINNER OF DESIGN, FUNCTION & INNOVATION AWARDS:

GERMAN
INNO
VATION
AWARD 20
WINNER



reddot winner 2020

THE FIVE LIGHT PROFILES OF BIOLUX

E.g. during breaks in meetings

Creativity in workshops, e.g. in brainstorming sessions

Default setting

Enhanced concentration, e.g. in meetings

Highest concentration for highly detailed and particularly demanding tasks

THE BIOLUX COMPONENTS

BIOLUX CONTROL UNIT



BIOLUX HCL DOWNLIGHT



BIOLUX HCL PANEL

BIOLUX is ideal for single room solutions with up to 20 luminaires¹ – such as meeting rooms or offices with little or no daylight.

You will find more information at hcl.ledvance.co.uk or in our flyer on human centric lighting.

¹ Higher number of luminaires on request



LUMINAIRE VARIETY COMES PRODUCT CLASS SYSTEM

Your work involves everything from simple lighting tasks to the most complex and demanding – and it is precisely this bandwidth that is covered by LEDVANCE LED LUMINAIRES, LAMPS, ELECTRONICS AND MODULES portfolio. To ensure that you always keep track of all this variety and quickly find the most suitable product, we have divided our luminaires into three product classes: Performance Class, Value Class and Eco Class. With the help of consistent colour coding and clear labeling you can immediately see in the catalogue and also on the packaging which of the three product classes a product belongs to. So you can easily meet the needs of your customers – today and tomorrow.

Clear colour coding on the new sustainable packaging will help you keep track of the products and quickly identify the right product for the job.



Sample packaging

PRODUCT CLASSES:



IN THREES:



PERFORMANCE CLASS

In the LEDVANCE Performance Class you will find a reliable solution for the majority of your lighting tasks. Our core portfolio includes a wide range of high-quality, demand-oriented products with excellent performance in terms of lifetime, efficiency, material and quality of light.



VALUE CLASS

High performance at an attractive price – that's what the LEDVANCE Value Class is about. The products in this range are characterised by a standard lifetime, efficiency and quality of light, making them the right choice for everyday installation needs and projects where, in addition to reliability, the focus is on cost-effectiveness in particular.



ECO CLASS

LEDVANCE Eco Class is the right portfolio for those who are searching for simple and reliable solutions when budget is a primary consideration. We focus on delivering the most important technical specifications while offering the most attractive prices from within all of our portfolios.

DAMP-PROOF

OUR CHAMPIONS FOR UNIFORM LIGHT DISTRIBUTION AND LONG DURABILITY



Product name	Product Class	STIM (EAR)	W
NEW LDPPM DP 1200 15W 865 G3 10X1 LEDV	■	4058075508018	15
NEW LDPPM DP 1500 23W 865 G3 10X1 LEDV	■	4058075508032	23
NEW LDPPM DP 600 17W 865 G3 10X1 LEDV	■	4058075508056	17
NEW LDPPM DP 1200 32W 865 G3 10X1 LEDV	■	4058075508070	32
NEW LDPPM DP 1500 46W 865 G3 10X1 LEDV	■	4058075508094	46
NEW LDPPM DP 600 8W 840 G3 10X1 LEDV	■	4058075507014	8
NEW LDPPM DP 1200 15W 840 G3 10X1 LEDV	■	4058075507038	15
NEW LDPPM DP 1500 23W 840 G3 10X1 LEDV	■	4058075507052	23
NEW LDPPM DP 600 17W 840 G3 10X1 LEDV	■	4058075507076	17
NEW LDPPM DP 1200 32W 840 G3 10X1 LEDV	■	4058075507090	32

KEEPING TRACK – FINDING YOUR WAY AROUND THE BROCHURE AND RANGE

The clear segmentation of the LEDVANCE luminaire portfolio is also reflected in the introductory pages of each chapter and the product pages of this brochure. Each product class has been assigned a colour that you can find throughout the catalogue. This makes finding suitable luminaires easier and faster than ever.

GO ON, GIVE IT A TRY!

LEDVANCE TRI COLOUR FITTINGS ONE FITTING - THREE OPTIONS

With LEDVANCE Tri Colour fittings you can choose the most effective and appropriate light temperature according to the environment you are in. For example, choose an energizing effect with daylight colour temperature for the office or educational facilities helping to accelerate alertness, while in the home, create warmth by choosing a warm colour temperature for a relaxed and calm effect during the evening and into the night.

With the Tri Colour switch you can choose between three light colours, warm white, cool white and daylight.

ONE LUMINAIRE, THREE OPTIONS

Switch between three light colours
(3,000/4,000/5,700 K)

An additional advantage ...

... is that wholesalers and installers can minimize their stock risks because they always have a luminaire with the right light colour in stock.

HUMAN CENTRIC LIGHTING WITH TRI COLOUR TECHNOLOGY

Human Centric Lighting is a lighting concept which offers good light for visibility, suitable light for the biological system and appealing light for our emotional well being. Although colour temperature is not the only contributing factor in Human Centric Lighting, it does play a major part.

With the Tri Colour feature available in a range of LEDVANCE fittings, achieving the right light colour according to our needs is made simple. For more information about the benefits of Human Centric Lighting visit - hcl.ledvance.com/hcl-in-every-day-life

LED VALUE TRI COLOUR PANEL

Tri Colour in-line switch: 3000K, 4000K, 6500K



- Ultra slim, low profile design 1200mm x 300mm — Tri Colour in-line switch: 3000K, 4000K, 6500K — 32W, 100 Lm/W
- 120 degree beam angle
- 30,000 hours lifetime @ L70
- Flicker free driver
- UV resistant - PMMA LGP - no yellowing
- Premium quality patented (intellectual property compliant) LED chips
- Suitable for all commercial applications



Product name	Product Class	GTIN (EAN)	W	lm	V	CRI		L x W x H [mm] Ø x H [mm]	t[h]	
LDVALPanel0312TRI32W	■	4058075277090	32	3200	220-240 V	>80	120°	1195 x 295 x 9	30,000	1

COMFORT TRI COLOUR DOWNLIGHT

Direct replacement for CFL downlights
(1 × 18 W, 2 × 18 W, 2 × 26 W)



- Direct replacement for CFL downlights (1 × 18 W, 2 × 18 W, 2 × 26 W) — Antiglare luminaire with UGR < 22
- Low-flicker ECG
- 50,000 hours lifetime
- 1030 lm@3000 K / 1110 lm@5700 K / 1210 lm@4000 K lm (85 lm/W)
- 60° beam angle with quality patented LED chips
- 3 CCTs in one luminaire, light colour can be selected via DIP switches
- IP54 on room side, suitable for bathrooms, kitchens and sheltered outdoor areas — Quick-connect terminal, no tools needed
- Built-in Driver



Product name	Product Class	GTIN (EAN)	W	lm	V	CRI	°	Beam angle	L × W × H [mm] Ø × H [mm]	t[h]	Icon
COMFORT DN130 TRI DL WHITE 13W	■	4058075104068	13	1030 @ 3000K 1210 @ 4000K 1110 @ 5700K	220-240 V	>80	60°	125	145 x 82	50,000	1
COMFORT DN155 TRI DL WHITE 18W	■	4058075104082	18	1400 @ 3000K 1620 @ 4000K 1470 @ 5700K	220-240 V	>80	60°	150	172x95	50,000	1
COMFORT DN205 TRI DL WHITE 20W	■	4058075104105	20	1720 @ 3000K 1930 @ 4000K 1810 @ 5700K	220-240 V	>80	60°	200	228x98	50,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED PERFORMANCE TRI COLOUR NARROW BATTEN

Suitable for residential and commercial applications



- Square, ultra narrow, low profile design in 3 lengths: 600mm, 1200mm and 1500mm
- Tri Colour slide switch: 3000K, 4000K, 5700K
- 105 lm/W
- 110 degree beam angle
- 30,000 hours lifetime @ L70
- Premium quality patented (intellectual property compliant) LED chips
- Mounts directly to ceiling through base plate (no brackets required)
- Suitable for residential and commercial applications



Product name	Product Class	GTIN (EAN)	W	lm	V	CRI		L x W x H [mm] Ø x H [mm]	t[h]	
LDPFM BAT TRI NARROW 20W	■	4058075217874	20	2100	220-240 V	>80	110°	595 x 60 x 60	30,000	1
LDPFM BAT TRI NARROW 40W	■	4058075217898	40	4200	220-240 V	>80	110°	1165 x 60 x 60	30,000	1
LDPFM BAT TRI NARROW 50W	■	4058075217911	50	5250	220-240 V	>80	110°	1445 x 60 x 60	30,000	1

LED PERFORMANCE TRI COLOUR BLADE BATTEN

Ultra slim low profile design in 3 lengths



- Ultra slim low profile design in 3 lengths: 600mm, 1200mm and 1500mm — Tri Colour slide switch: 3000K, 4000K, 5000K
- 110 lm/W
- 110 degree beam angle
- 50,000 hours lifetime @ L70
- Premium quality patented (intellectual property compliant) LED chips
- Mounts directly to ceiling through base plate (no brackets required)
- Suitable for residential and commercial applications



Product name	Product Class	GTIN (EAN)	W	lm	V	CRI	Beam Angle	L x W x H [mm] Ø x H [mm]	t _h ¹	Icons
LDPFM BAT 600 TRI BLADE 20W	■	4058075207448	20	2200	220-240 V	>80	110°	600 x 75 x 31	50,000	1
LDPFM BAT 1200 TRI BLADE 40W	■	4058075207462	40	4400	220-240 V	>80	110°	1200 x 75 x 31	50,000	1
LDPFM BAT 1500 TRI BLADE 45W	■	4058075207486	45	4950	220-240 V	>80	110°	1500 x 75 x 31	50,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED VALUE TRI COLOUR OYSTER LIGHT

Easy and quick installation



- Easy and quick installation
- Tri Colour slide switch: 3000K, 4000K, 5000K — 80-95 lm/W
- 120 degree beam angle
- 30,000 hours lifetime @ L70
- Suitable for living areas (living rooms, dining rooms, bedrooms etc.)



EU

Product name	Product Class	GTIN (EAN)	W	lm	V	CRI	Beam Angle	L x W x H [mm] Ø x H [mm]	t ₉₀ [h]	Icon
LDVAL TRI OYSTER 13W	■	4058075207516	13	1040 - 1235	220-240 V	>80	120°	250 x 88	30,000	1
LDVAL TRI OYSTER 15W	■	4058075207530	15	1175 - 1425	220-240 V	>80	120°	300 x 105	30,000	1
LDVAL TRI OYSTER 18W	■	4058075217911	18	1440 - 1620	220-240 V	>80	120°	350 x 110	30,000	1
LDVAL TRI OYSTER 24W	■	4058075207554	24	1920 - 2160	220-240 V	>80	120°	400 x 120	30,000	1



DOWNLIGHTS

OUR CHAMPIONS FOR HOMOGENEOUS GENERAL LIGHTING

LED VALUE DOWNLIGHT

Page 22

VALUE
CLASS



BEST IN CLASS COLOR CONSISTENCY

- Offers in 6 different sizes: 2.5", 3", 3.5", 4", 6", 8"
- Offers in 3 different colors to fulfill different application needs. (3000K/4000K/6500K)

LED VALUE DOWNLIGHT ALU

Page 23

VALUE
CLASS



RECESSED DOWNLIGHT WITH SIMPLE AND PRACTICAL APPEARANCE

- Aluminium housing leads to reliable heat dissipation
- Recessed diffusor with reflector (housing) generate suitable lighting

LED DOWNLIGHT PRO

Page 24

PERFOR-
MANCE
CLASS



A PROFESSIONAL DOWNLIGHT WITH STYLISH DESIGN

- Stylish outlook design
- Die cast aluminium housing leads to reliable heat dissipation

LED VALUE SLIM DOWNLIGHT

Page 26

VALUE
CLASS



IDEAL SOLUTION FOR INDOOR APPLICATIONS WITH FALSE CEILINGS

- Available in 6" & 8"
- Available in 12W, 14W

LED ECO LITE DOWNLIGHT LITE

Page 27

ECO
CLASS



DOWNLIGHT WITH COMPACT DESIGN

- Full range
- Offers in 4 different colors to fulfill different application needs. (3000K/4000K/5000K/6500K)

LED DOWNLIGHT G2

Page 28

PERFOR-
MANCE
CLASS



DOWNLIGHT WITH STYLISH OUTLOOK DESIGN

- Available in 4", 6" and 8"
- Available in 8W, 11W, 14W, 17W and 21W

LED VALUE DOWNLIGHT

Best in Class color consistency



PRODUCT FEATURES

- Offers in 6 different sizes: 2.5", 3", 3.5", 4", 6", 8"
- Offers in 3 different colors to fulfill different application needs.
- (3000K/4000K/6500K)
- Mercury-free and RoHS compliant
- Type of protection: IP20
- Color Rendering: >80
- Beam angle: 110 Degree

PRODUCT BENEFITS

- Lifetime: up to 25,000 h
- Best in Class color consistency: SDCM $\leq$ 6
- Uniform illumination, flicker free
- Direct connection to AC power supply thanks to integrated control gear
- Class II Luminaire for indoor use

AREAS OF APPLICATION

- Corridors
- Entrances
- Foyers
- Stairwells
- Elevators

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP		L x W x H [mm] Ø x H [mm]	t[h] ¹	
LDVAL DL25 3.3W 830 G3 16X1 EN LEDV		4058075298002	3,3	230	3000	220-240	≥80	110 °	20	75	90 x 58	15,000	16
LDVAL DL25 3.3W 840 G3 16X1 EN LEDV		4058075298026	3,3	240	4000	220-240	≥80	110 °	20	75	90 x 58	15,000	16
LDVAL DL25 3.3W 865 G3 16X1 EN LEDV		4058075298040	3,3	240	6500	220-240	≥80	110 °	20	75	90 x 58	15,000	16
LDVAL DL30 4.5W 830 G3 16X1 EN LEDV		4058075298064	4,5	360	3000	220-240	≥80	110 °	20	90	100 X 58	15,000	16
LDVAL DL30 4.5W 840 G3 16X1 EN LEDV		4058075298088	4,5	370	4000	220-240	≥80	110 °	20	90	100 X 58	15,000	16
LDVAL DL30 4.5W 865 G3 16X1 EN LEDV		4058075298101	4,5	370	6500	220-240	≥80	110 °	20	90	100 X 58	15,000	16
LDVAL DL35 5.5W 830 G3 12X1 EN LEDV		4058075298125	5,5	400	3000	220-240	≥80	110 °	20	95	110 x 63	15,000	12
LDVAL DL35 5.5W 840 G3 12X1 EN LEDV		4058075298149	5,5	410	4000	220-240	≥80	110 °	20	95	110 x 63	15,000	12
LDVAL DL35 5.5W 865 G3 12X1 EN LEDV		4058075298163	5,5	410	6500	220-240	≥80	110 °	20	95	110 x 63	15,000	12
LDVAL DL40 6.5W 830 G3 6X1 EN LEDV		4058075298187	6,5	500	3000	220-240	≥80	110 °	20	115	138 x 63	15,000	6
LDVAL DL40 6.5W 840 G3 6X1 EN LEDV		4058075298200	6,5	520	4000	220-240	≥80	110 °	20	115	138 x 63	15,000	6
LDVAL DL40 6.5W 865 G3 6X1 EN LEDV		4058075298224	6,5	520	6500	220-240	≥80	110 °	20	115	138 x 63	15,000	6
LDVAL DL60 10.5W 830 G3 10X1 EN LEDV		4058075298248	10,5	900	3000	220-240	≥80	110 °	20	160	179 x 70	15,000	10
LDVAL DL60 10.5W 840 G3 10X1 EN LEDV		4058075298262	10,5	950	4000	220-240	≥80	110 °	20	160	179 x 70	15,000	10
LDVAL DL60 10.5W 865 G3 10X1 EN LEDV		4058075298286	10,5	950	6500	220-240	≥80	110 °	20	160	179 x 70	15,000	10
LDVAL DL80 16.5W 830 G3 8X1 EN LEDV		4058075298309	16,5	1350	3000	220-240	≥80	110 °	20	205	226 x 70	15,000	8
LDVAL DL80 16.5W 840 G3 8X1 EN LEDV		4058075298323	16,5	1400	4000	220-240	≥80	110 °	20	205	226 x 70	15,000	8
LDVAL DL80 16.5W 865 G3 8X1 EN LEDV		4058075298347	16,5	1400	6500	220-240	≥80	110 °	20	205	226 x 70	15,000	8

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED VALUE DOWNLIGHT ALU

Recessed downlight with simple and practical appearance



PRODUCT FEATURES

- Available in 4", 6" and 8"
- Available in 9W, 13W, 16W, 20W and 24W
- Recessed diffuser with reflector (housing) generate suitable lighting
- Standard 3000K/ 4000K/ 6500K CCT
- CRI>80
- Exposed part IP54 provides additional protection against humidity
- 30,000hrs lifetime reduce maintenance costs
- Safety Compliance Certificates – CB & CCC

PRODUCT BENEFITS

- Aluminium housing leads to reliable heat dissipation
- System efficacy 100lm/W leads to energy saving
- Less than 100mm product height make it easy to fit in tight ceiling spaces
- IP safe high efficient SMD ensure system liability and legal risks free

AREAS OF APPLICATION

- General lighting in corridors
- Reception areas
- Indoor circulation areas

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	Beam Angle	IP	Beam Diameter	L x W x H [mm] Ø x H [mm]	tm ¹	Icons
LDVAL DL ALU 105 9W/830 9X1 EN	LEDV	4058075381674	9	900	3000	220-240	≥80	100°	54	110	132 x 58	30,000	9
LDVAL DL ALU 105 9W/840 9X1 EN	LEDV	4058075381698	9	900	4000	220-240	≥80	100°	54	110	132 x 58	30,000	9
LDVAL DL ALU 105 9W/865 9X1 EN	LEDV	4058075381711	9	900	6500	220-240	≥80	100°	54	110	132 x 58	30,000	9
LDVAL DL ALU 150 13W/830 16X1 EN	LEDV	4058075381735	13	1300	3000	220-240	≥80	100°	54	150	180 x 76	30,000	16
LDVAL DL ALU 150 13W/840 16X1 EN	LEDV	4058075381759	13	1300	4000	220-240	≥80	100°	54	150	180 x 76	30,000	16
LDVAL DL ALU 150 13W/865 16X1 EN	LEDV	4058075381773	13	1300	6500	220-240	≥80	100°	54	150	180 x 76	30,000	16
LDVAL DL ALU 150 16W/830 16X1 EN	LEDV	4058075381797	16	1600	3000	220-240	≥80	100°	54	150	180 x 76	30,000	16
LDVAL DL ALU 150 16W/840 16X1 EN	LEDV	4058075381810	16	1600	4000	220-240	≥80	100°	54	150	180 x 76	30,000	16
LDVAL DL ALU 150 16W/865 16X1 EN	LEDV	4058075381834	16	1600	6500	220-240	≥80	100°	54	150	180 x 76	30,000	16
LDVAL DL ALU 190 20W/830 12X1 EN	LEDV	4058075398276	20	2000	3000	220-240	≥80	100°	54	190	220 x 89	30,000	12
LDVAL DL ALU 190 20W/840 12X1 EN	LEDV	4058075398290	20	2000	4000	220-240	≥80	100°	54	190	220 x 89	30,000	12
LDVAL DL ALU 190 20W/865 12X1 EN	LEDV	4058075398313	20	2000	6500	220-240	≥80	100°	54	190	220 x 89	30,000	12
LDVAL DL ALU 190 24W/830 12X1 EN	LEDV	4058075398337	24	2400	3000	220-240	≥80	100°	54	190	220 x 89	30,000	12
LDVAL DL ALU 190 24W/840 12X1 EN	LEDV	4058075398351	24	2400	4000	220-240	≥80	100°	54	190	220 x 89	30,000	12
LDVAL DL ALU 190 24W/865 12X1 EN	LEDV	4058075398375	24	2400	6500	220-240	≥80	100°	54	190	220 x 89	30,000	12

LED VALUE DOWNLIGHT

Best in Class color consistency



PRODUCT FEATURES

- Available in 4", 6" and 8"
- Available in 9W, 13W, 16W, 20W and 25W
- Standard 3000K/ 4000K/ 6500K CCT
- CRI>80, SDCM<5
- UGR<19, cut off angle>30D make the lighting comfortable for indoor application
- IP20 for full fitting, while IP44 front part provides additional protection against humidity
- Long 30,000hrs lifetime reduce maintenance costs
- IP safe high efficient SMD ensure system liability and legal risks free
- Safety Compliance Certificates - CCC & CB

PRODUCT BENEFITS

- Stylish outlook design
- Die cast aluminium housing leads to reliable heat dissipation
- System efficacy 100lm/W leads to energy saving
- Less than 100mm product height make it easy to fit in tight ceiling spaces
- External driver design makes the product flexible for different driver options

AREAS OF APPLICATION

- Office building
- Shopping mall
- Retail store
- Hospitality

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP		L x W x H [mm] Ø x H [mm]	t[h]	
LDPFM DL 105 9W 830 30x1 EN LEDV	■	4058075295148	9	900	3000	220-240	≥80	65°	Front 44 Back 20	105	132 x 53	30,000	30
LDPFM DL 105 9W 840 30x1 EN LEDV	■	4058075295162	9	900	4000	220-240	≥80	65°	Front 44 Back 20	105	132 x 53	30,000	30
LDPFM DL 105 9W 865 30x1 EN LEDV	■	4058075295186	9	900	6500	220-240	≥80	65°	Front 44 Back 20	105	132 x 53	30,000	30
LDPFM DL 150 13W 830 24x1 EN LEDV	■	4058075295209	13	1300	3000	220-240	≥80	75°	Front 44 Back 20	150	180 x 72	30,000	24
LDPFM DL 150 13W 840 24x1 EN LEDV	■	4058075295223	13	1300	4000	220-240	≥80	75°	Front 44 Back 20	150	180 x 72	30,000	24
LDPFM DL 150 13W 865 24x1 EN LEDV	■	4058075295247	13	1300	6500	220-240	≥80	75°	Front 44 Back 20	150	180 x 72	30,000	24
LDPFM DL 150 16W 830 24x1 EN LEDV	■	4058075295261	16	1600	3000	220-240	≥80	75°	Front 44 Back 20	150	180 x 72	30,000	24
LDPFM DL 150 16W 840 24x1 EN LEDV	■	4058075295285	16	1600	4000	220-240	≥80	75°	Front 44 Back 20	150	180 x 72	30,000	24
LDPFM DL 150 16W 865 24x1 EN LEDV	■	4058075295308	16	1600	6500	220-240	≥80	75°	Front 44 Back 20	150	180 x 72	30,000	24
LDPFM DL 190 20W 830 18x1 EN LEDV	■	4058075295322	20	2000	3000	220-240	≥80	75°	Front 44 Back 20	190	220 x 89	30,000	18
LDPFM DL 190 20W 840 18x1 EN LEDV	■	4058075295346	20	2000	4000	220-240	≥80	75°	Front 44 Back 20	190	220 x 89	30,000	18
LDPFM DL 190 20W 865 18x1 EN LEDV	■	4058075295360	20	2000	6500	220-240	≥80	75°	Front 44 Back 20	190	220 x 89	30,000	18
LDPFM DL 190 25W 830 18x1 EN LEDV	■	4058075295384	25	2500	3000	220-240	≥80	75°	Front 44 Back 20	190	220 x 89	30,000	18
LDPFM DL 190 25W 840 18x1 EN LEDV	■	4058075295407	25	2500	4000	220-240	≥80	75°	Front 44 Back 20	190	220 x 89	30,000	18
LDPFM DL 190 25W 865 18x1 EN LEDV	■	4058075295421	25	2500	6500	220-240	≥80	75°	Front 44 Back 20	190	220 x 89	30,000	18

LED VALUE SLIM DOWNLIGHT

For indoor applications that have false ceilings



PRODUCT FEATURES

- Available in 6" & 8"
- Available in 12W, 14W
- Available in 3000K, 4000K and 6500K
- High color rendering: CRI >80
- Best in class color consistency: SDCM <6
- System efficacy up to 100 lumen per watt
- IP20
- Power factor 0.9
- Lifetime: 30,000 hours (L70B50)
- Class II luminaires for indoor use

PRODUCT BENEFITS

- Anti-light leak back plate design
- Uniformed illumination
- White aluminum die-cast housing for reliable heat dissipation
- Flicker free

AREAS OF APPLICATION

- Corridors
- Entrances
- Foyers
- Elevators
- Retail shops

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP		L x W x H [mm] Ø x H [mm]	t[h]	
LDVAL SLIMDL 60 RD 12W 830 20X1 EN LEDV		4058075514201	12	1140	3000	220-240	≥80	120°	20	155	170 x 23	30,000	20
LDVAL SLIMDL 60 RD 12W 840 20X1 EN LEDV		4058075514225	12	1140	4000	220-240	≥80	120°	20	155	170 x 23	30,000	20
LDVAL SLIMDL 60 RD 12W 865 20X1 EN LEDV		4058075514249	12	1140	6500	220-240	≥80	120°	20	155	170 x 23	30,000	20
LDVAL SLIMDL 60 SQ 12W 830 20X1 EN LEDV		4058075514324	12	1080	3000	220-240	≥80	120°	20	155	170 x 23	30,000	20
LDVAL SLIMDL 60 SQ 12W 840 20X1 EN LEDV		4058075514348	12	1080	4000	220-240	≥80	120°	20	155	170 x 23	30,000	20
LDVAL SLIMDL 60 SQ 12W 865 20X1 EN LEDV		4058075514362	12	1080	6500	220-240	≥80	120°	20	155	170 x 23	30,000	20
LDVAL SLIMDL 80 RD 14W 830 20X1 EN LEDV		4058075514263	14	1400	3000	220-240	≥80	120°	20	205	225 x 23	30,000	20
LDVAL SLIMDL 80 RD 14W 840 20X1 EN LEDV		4058075514287	14	1400	4000	220-240	≥80	120°	20	205	225 x 23	30,000	20
LDVAL SLIMDL 80 RD 14W 865 20X1 EN LEDV		4058075514300	14	1400	6500	220-240	≥80	120°	20	205	225 x 23	30,000	20
LDVAL SLIMDL 80 SQ 14W 830 20X1 EN LEDV		4058075514386	14	1350	3000	220-240	≥80	120°	20	205	225 x 23	30,000	20
LDVAL SLIMDL 80 SQ 14W 840 20X1 EN LEDV		4058075514409	14	1350	4000	220-240	≥80	120°	20	205	225 x 23	30,000	20
LDVAL SLIMDL 80 SQ 14W 865 20X1 EN LEDV		4058075514423	14	1350	6500	220-240	≥80	120°	20	205	225 x 23	30,000	20

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED ECO DOWNLIGHT LITE

Lite design Downlight with good color consistency.



PRODUCT FEATURES

- Full range
 - 7 different sizes for round shape: 3", 3.5", 4", 5", 6", 7", 8"
 - 3 different sizes for square shape: 4", 6", 8"
- 4 different types for surface mounted: 6", 8" for both round and square shape
- Offers in 4 different colors to fulfill different application needs. (3000K/4000K/5000K/6500K)
- Color Rendering: ≥ 80
- Lifetime: up to 20,000hrs (L70/B50)
- Type of protection: IP40 (front) / IP20
- Mercury-free and RoHS compliance
- Fulfill EMC requirement

PRODUCT BENEFITS

- Best in color consistency: $SDCM \leq 6$
- Flicker free
- Class II Luminaire for indoor use
- Direct connection to AC power supply thanks to integrated control gear

AREAS OF APPLICATION

- Corridors
- Stairwells
- Entrances
- Elevators
- Foyers

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	$\angle$	IP	ϕ	L x W x H [mm] Ø x H [mm]	t ₉₀	
NEW LDECO DL LITE R40 8W 830 50X1 EN LEDV	■	4058075530737	8	570	3000	220-240	≥ 80	110°	40 Front 20 Back	100	105 x 35	20,000	50
NEW LDECO DL LITE R40 8W 840 50X1 EN LEDV	■	4058075530751	8	600	4000	220-240	≥ 80	110°	40 Front 20 Back	100	105 x 35	20,000	50
NEW LDECO DL LITE R40 8W 865 50X1 EN LEDV	■	4058075530799	8	600	6500	220-240	≥ 80	110°	40 Front 20 Back	100	105 x 35	20,000	50
NEW LDECO DL LITE R60 16W 830 30X1 EN LEDV	■	4058075529724	16	1150	3000	220-240	≥ 80	110°	40 Front 20 Back	150	165 x 38	20,000	30
NEW LDECO DL LITE R60 16W 840 30X1 EN LEDV	■	4058075529748	16	1200	4000	220-240	≥ 80	110°	40 Front 20 Back	150	165 x 38	20,000	30
NEW LDECO DL LITE R60 16W 865 30X1 EN LEDV	■	4058075529823	16	1200	6500	220-240	≥ 80	110°	40 Front 20 Back	150	165 x 38	20,000	30
NEW LDECO DL LITE R80 24W 830 30X1 EN LEDV	■	4058075529939	24	1900	3000	220-240	≥ 80	110°	40 Front 20 Back	200	215 x 38	20,000	30
NEW LDECO DL LITE R80 24W 840 30X1 EN LEDV	■	4058075529953	24	2000	4000	220-240	≥ 80	110°	40 Front 20 Back	200	215 x 38	20,000	30
NEW LDECO DL LITE R80 24W 865 30X1 EN LEDV	■	4058075529991	24	2000	6500	220-240	≥ 80	110°	40 Front 20 Back	200	215 x 38	20,000	30

LED PERFORMANCE DOWNLIGHT G2

An ideal solution for indoor applications



PRODUCT FEATURES

- Available in 4", 6" and 8"
- Available in 8W, 11W, 14W, 17W and 21W
- Die cast aluminium housing leads to reliable heat dissipation
- On/off, 1-10V dimmable and DALI dimmable
- Can be wireless controlled via cooperating with LEDVANCE LMS Bridge Superior
- Standard 3000K/ 4000K/ 6500K CCT
- CRI>80, SDCM<5
- UGR<19, cut off angle>30D make the lighting comfortable for indoor application
- IP54 exposed part provides additional protection against humidity

PRODUCT BENEFITS

- System efficacy up to 120lm/W leads to energy saving
- Stylish outlook with LEDVANCE branding design
- External driver design makes the product flexible for different driver options
- Long 50, 000hrs lifetime reduce maintenance costs

AREAS OF APPLICATION

- Corridors
- Stairwells
- Entrances
- Elevators
- Foyers

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name		Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP		L x W x H [mm] Ø x H [mm]		t ₉₀	
NEW	LDPFM DL 105 8W 830 G2 30X1 EN LEDV	■	4058075347496	8	920	3000	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFM DL 105 8W 840 G2 30X1 EN LEDV	■	4058075347519	8	920	4000	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFM DL 105 8W 865 G2 30X1 EN LEDV	■	4058075347533	8	920	6500	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFM DL 150 11W 830 G2 24X1 EN LEDV	■	4058075347557	11	1320	3000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 11W 840 G2 24X1 EN LEDV	■	4058075347571	11	1320	4000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 11W 865 G2 24X1 EN LEDV	■	4058075347595	11	1320	6500	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 14W 830 G2 24X1 EN LEDV	■	4058075347618	14	1680	3000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 14W 840 G2 24X1 EN LEDV	■	4058075347632	14	1680	4000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 14W 865 G2 24X1 EN LEDV	■	4058075347656	14	1680	6500	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 190 17W 830 G2 16X1 EN LEDV	■	4058075347670	17	2040	3000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 17W 840 G2 16X1 EN LEDV	■	4058075347694	17	2040	4000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 17W 865 G2 16X1 EN LEDV	■	4058075347717	17	2040	6500	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 21W 830 G2 16X1 EN LEDV	■	4058075347731	21	2520	3000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 21W 840 G2 16X1 EN LEDV	■	4058075347755	21	2520	4000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 21W 865 G2 16X1 EN LEDV	■	4058075347779	21	2520	6500	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 105 DALI 8W 830 G2 30X1 ENLEDV	■	4058075348158	8	840	3000	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFM DL 105 DALI 8W 840 G2 30X1 ENLEDV	■	4058075348172	8	840	4000	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFM DL 105 DALI 8W 865 G2 30X1 ENLEDV	■	4058075348196	8	840	6500	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFM DL 150 DALI 14W 830 G2 24X1ENLEDV	■	4058075348219	14	1610	3000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 DALI 14W 840 G2 24X1ENLEDV	■	4058075348233	14	1610	4000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 150 DALI 14W 865 G2 24X1ENLEDV	■	4058075348257	14	1610	6500	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFM DL 190 DALI 21W 830 G2 16X1ENLEDV	■	4058075348271	21	2520	3000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 DALI 21W 840 G2 16X1ENLEDV	■	4058075348295	21	2520	4000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFM DL 190 DALI 21W 865 G2 16X1ENLEDV	■	4058075348318	21	2520	6500	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFMDL 105 8W 830 1-10V G2 30X1 ENLEDV	■	4058075348332	8	840	3000	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFMDL 105 8W 840 1-10V G2 30X1 ENLEDV	■	4058075348356	8	840	4000	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFMDL 105 8W 865 1-10V G2 30X1 ENLEDV	■	4058075348370	8	840	6500	220-240	>80	65°	54	110	132 x 51		50,000	30
NEW	LDPFMDL 150 14W 830 1-10V G2 24X1ENLEDV	■	4058075348394	14	1610	3000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFMDL 150 14W 840 1-10V G2 24X1ENLEDV	■	4058075348417	14	1610	4000	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFMDL 150 14W 865 1-10V G2 24X1ENLEDV	■	4058075348431	14	1610	6500	220-240	>80	65°	54	155	180 x 65		50,000	24
NEW	LDPFMDL 190 21W 830 1-10V G2 16X1ENLEDV	■	4058075348455	21	2520	3000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFMDL 190 21W 840 1-10V G2 16X1ENLEDV	■	4058075348479	21	2520	4000	220-240	>80	65°	54	195	220 x 83		50,000	16
NEW	LDPFMDL 190 21W 865 1-10V G2 16X1ENLEDV	■	4058075348493	21	2520	6500	220-240	>80	65°	54	195	220 x 83		50,000	16



SPOTLIGHTS

IMPRESSIVE ALL ROUND: OUR SPOTLIGHTS

LED PERFORMANCE TRACK SPOTLIGHT

Page 32



PERFORMANCE CLASS

DEEP GLARE FREE DESIGN MAKE VISUALLY COMFORTABLE LIGHT

- Available in 4 watts: 9W, 15W, 20W, 33W
- Available in 3 Beam angles: 15°, 24°, 36°

PERFORMANCE LOW UGR ADJUSTABLE

Page 34



PERFORMANCE CLASS

AESTHETIC AND SIMPLE DESIGN

- Available in 4 watts: 5W, 7W, 9W, 12W
- Available in 3 Beam angles: 15°, 24°, 36°

LED PERFORMANCE GRILL SPOTLIGHT

Page 36



PERFORMANCE CLASS

FLEXIBLE ADJUSTMENT FOR ACCENT LIGHTING

- High power COB delivers high lumen packages in a compact fixture housing
- Available in 3 Beam angles: 15°, 24°, 36°

LED VALUE SPOTLIGHT G2

Page 38



VALUE CLASS

EXTERNAL DRIVER DESIGN TO FIT IN TIGHT CEILING SPACES

- Duo-optic design best replicates the halogen spot effect
- Available in 2W, 3W, 5W, 8W, 10W
- Available in 14°, 24°, 36° beam angles

LED ECO SPOTLIGHT G3

Page 39



ECO CLASS

HIGH EFFICIENCY SMD WITH PC OPTICAL LENS

- Built-in high efficacy electronic driver
- Standard 3000K, 4000K, 6500K

TRACKLIGHT SPOT D75

Page 40



PERFORMANCE CLASS

COMPACT TRACKLIGHT SPOT WITH INTEGRATED CONTROL GEAR

- Robust die-cast aluminum housing
- Available in matt white (like RAL9016), matt black (like RAL9004) and concrete grey (like RAL7042)

LED PERFORMANCE TRACK SPOTLIGHT

Deep glare free design make visually comfortable light



PRODUCT FEATURES

- Extrusion aluminium heatsink leads to reliable heat dissipation
- Available in 4 watts: 9W, 15W, 20W, 33W
- Available in 3 Beam angles: 15°, 24°, 36°
- Standard 3000K/ 4000K CCT
- High CRI >90, SDCM <5
- Long 30,000hr lifetime reduces maintenance costs

PRODUCT BENEFITS

- Deep glare free design make visually comfortable light High-quality accent lighting thanks to accurate light- shape control and uniform light distribution
- Suitable damping mechanism leads to enjoyable experience of adjustment
- Flexible adjustment for accent lighting (rotation 350° and tilt 90°)

AREAS OF APPLICATION

- Hospitality & retail shops
- Shopping Mall
- Exhibition hall

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP		L × W × H [mm] Ø × H [mm]	t[h]	
LDPFM TRACKSPOT 9W/930 15D WH20X1ENLEDV	■	4058075327658	9	660	3000	220-240	>90	15°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/930 24D WH20X1ENLEDV	■	4058075327672	9	660	3000	220-240	>90	24°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/930 36D WH20X1ENLEDV	■	4058075327696	9	660	3000	220-240	>90	36°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/940 15D WH20X1ENLEDV	■	4058075327719	9	660	4000	220-240	>90	15°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/940 24D WH20X1ENLEDV	■	4058075327733	9	660	4000	220-240	>90	24°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/940 36D WH20X1ENLEDV	■	4058075327757	9	660	4000	220-240	>90	36°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/930 15D BK20X1ENLEDV	■	4058075327771	9	660	3000	220-240	>90	15°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/930 24D BK20X1ENLEDV	■	4058075327795	9	660	3000	220-240	>90	24°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/930 36D BK20X1ENLEDV	■	4058075327818	9	660	3000	220-240	>90	36°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/940 15D BK20X1ENLEDV	■	4058075327832	9	660	4000	220-240	>90	15°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/940 24D BK20X1ENLEDV	■	4058075327856	9	660	4000	220-240	>90	24°	20		175 × 75 × 50	30,000	20
LDPFM TRACKSPOT 9W/940 36D BK20X1ENLEDV	■	4058075327870	9	660	4000	220-240	>90	36°	20		175 × 75 × 50	30,000	16
LDPFM TRACKSPOT 15W/930 15DWH16X1ENLEDV	■	4058075327894	15	1100	3000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/930 24DWH16X1ENLEDV	■	4058075327917	15	1100	3000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/930 36DWH16X1ENLEDV	■	4058075327931	15	1100	3000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/940 15DWH16X1ENLEDV	■	4058075327955	15	1100	4000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/940 24DWH16X1ENLEDV	■	4058075327979	15	1100	4000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/940 36DWH16X1ENLEDV	■	4058075327993	15	1100	4000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/930 15DBK16X1ENLEDV	■	4058075328013	15	1100	3000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/930 24DBK16X1ENLEDV	■	4058075328037	15	1100	3000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/930 36DBK16X1ENLEDV	■	4058075328051	15	1100	3000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/940 15DBK16X1ENLEDV	■	4058075328075	15	1100	4000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/940 24DBK16X1ENLEDV	■	4058075328099	15	1100	4000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 15W/940 36DBK16X1ENLEDV	■	4058075328112	15	1100	4000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/930 15D WH16X1ENLEDV	■	4058075328488	20	1420	3000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/930 24D WH16X1ENLEDV	■	4058075328501	20	1420	3000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/930 36D WH16X1ENLEDV	■	4058075328525	20	1420	3000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/940 15D WH16X1ENLEDV	■	4058075328549	20	1420	4000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/940 24D WH16X1ENLEDV	■	4058075328563	20	1420	4000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/940 36D WH16X1ENLEDV	■	4058075328587	20	1420	4000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/930 15D BK16X1ENLEDV	■	4058075328600	20	1420	3000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/930 24D BK16X1ENLEDV	■	4058075328624	20	1420	3000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/930 36D BK16X1ENLEDV	■	4058075328648	20	1420	3000	220-240	>90	36°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/940 15D BK16X1ENLEDV	■	4058075328662	20	1420	4000	220-240	>90	15°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/940 24D BK16X1ENLEDV	■	4058075328686	20	1420	4000	220-240	>90	24°	20		240 × 75 × 60	30,000	16
LDPFM TRACKSPOT 20W/940 36D BK16X1ENLEDV	■	4058075328709	20	1420	4000	220-240	>90	36°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/930 15D WH12X1ENLEDV	■	4058075328723	30	2300	3000	220-240	>90	15°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/930 24D WH12X1ENLEDV	■	4058075328747	30	2300	3000	220-240	>90	24°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/930 36D WH12X1ENLEDV	■	4058075328761	30	2300	3000	220-240	>90	36°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/940 15D WH12X1ENLEDV	■	4058075328785	30	2300	4000	220-240	>90	15°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/940 24D WH12X1ENLEDV	■	4058075328808	30	2300	4000	220-240	>90	24°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/940 36D WH12X1ENLEDV	■	4058075328822	30	2300	4000	220-240	>90	36°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/930 15D BK12X1ENLEDV	■	4058075328846	30	2300	3000	220-240	>90	15°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/930 24D BK12X1ENLEDV	■	4058075328860	30	2300	3000	220-240	>90	24°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/930 36D BK12X1ENLEDV	■	4058075328884	30	2300	3000	220-240	>90	36°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/940 15D BK12X1ENLEDV	■	4058075328907	30	2300	4000	220-240	>90	15°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/940 24D BK12X1ENLEDV	■	4058075328921	30	2300	4000	220-240	>90	24°	20		280 × 83 × 73	30,000	12
LDPFM TRACKSPOT 30W/940 36D BK12X1ENLEDV	■	4058075328945	30	2300	4000	220-240	>90	36°	20		280 × 83 × 73	30,000	12

LED PERFORMANCE LOW UGR SPOTLIGHT

Deep glare free design make visually comfortable light



PRODUCT FEATURES

- Available in 4 watts: 5W, 7W, 9W, 12W
- Available in 3 Beam angles: 15°, 24°, 36°
- Available in 4 frames
- Standard 2700K / 3000K / 4000K CCT
- High CRI >90, SDCM <5
- Cut off angle >35° delivers comfortable lighting for indoor application
- UGR <12

PRODUCT BENEFITS

- Aesthetic and simple design
- High power COB delivers high lumen package in compact fixture housing
- Long 30,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Hospitality & retail shops
- Offices
- Residential

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP		L x W x H [mm] Ø x H [mm]	t[h]	
LDPFM LUGR SPOT AD 5W/927 15D40X1ENLEDV	■	4058075324183	5	310	2700	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/927 24D40X1ENLEDV	■	4058075324206	5	310	2700	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/927 36D40X1ENLEDV	■	4058075324220	5	310	2700	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/930 15D40X1ENLEDV	■	4058075324275	5	310	3000	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/930 24D40X1ENLEDV	■	4058075324299	5	310	3000	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/930 36D40X1ENLEDV	■	4058075324329	5	310	3000	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/940 15D40X1ENLEDV	■	4058075336858	5	310	4000	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/940 24D40X1ENLEDV	■	4058075336872	5	310	4000	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 5W/940 36D40X1ENLEDV	■	4058075336896	5	310	4000	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/927 15D40X1ENLEDV	■	4058075324770	7	400	2700	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/927 24D40X1ENLEDV	■	4058075324794	7	400	2700	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/927 36D40X1ENLEDV	■	4058075324817	7	400	2700	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/930 15D40X1ENLEDV	■	4058075324831	7	400	3000	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/930 24D40X1ENLEDV	■	4058075324855	7	400	3000	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/930 36D40X1ENLEDV	■	4058075324879	7	400	3000	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/940 15D40X1ENLEDV	■	4058075337091	7	400	4000	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/940 24D40X1ENLEDV	■	4058075337114	7	400	4000	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 7W/940 36D40X1ENLEDV	■	4058075337138	7	400	4000	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/927 15D40X1ENLEDV	■	4058075325258	9	500	2700	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/927 24D40X1ENLEDV	■	4058075325272	9	500	2700	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/927 36D40X1ENLEDV	■	4058075325296	9	500	2700	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/930 15D40X1ENLEDV	■	4058075325319	9	500	3000	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/930 24D40X1ENLEDV	■	4058075325333	9	500	3000	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/930 36D40X1ENLEDV	■	4058075325357	9	500	3000	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/940 15D40X1ENLEDV	■	4058075336308	9	500	4000	220-240	>90	15°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/940 24D40X1ENLEDV	■	4058075336322	9	500	4000	220-240	>90	24°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 9W/940 36D40X1ENLEDV	■	4058075336346	9	500	4000	220-240	>90	36°	20	75	82 x 98 30,000	40	
LDPFM LUGR SPOT AD 12W/92715D40X1ENLEDV	■	4058075325739	12	725	2700	220-240	>90	15°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD 12W/92724D40X1ENLEDV	■	4058075325753	12	725	2700	220-240	>90	24°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD 12W/92736D40X1ENLEDV	■	4058075325777	12	725	2700	220-240	>90	36°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD 12W/93015D40X1ENLEDV	■	4058075325791	12	725	3000	220-240	>90	15°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD 12W/93024D40X1ENLEDV	■	4058075325814	12	725	3000	220-240	>90	24°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD 12W/93036D40X1ENLEDV	■	4058075325838	12	725	3000	220-240	>90	36°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD12W/940 15D40X1ENLEDV	■	4058075336551	12	725	4000	220-240	>90	15°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD12W/940 24D40X1ENLEDV	■	4058075336575	12	725	4000	220-240	>90	24°	20	75	82 x 108 30,000	40	
LDPFM LUGR SPOT AD12W/940 36D40X1ENLEDV	■	4058075336599	12	725	4000	220-240	>90	36°	20	75	82 x 108 30,000	40	

LED PERFORMANCE GRILL SPOTLIGHT

Flexible adjustment for accent lighting



PRODUCT FEATURES

- Available in 3 Beam angles: 15°, 24°, 36°
- Standard 3000K/ 4000K CCT
- High CRI >90, SDCM <5

PRODUCT BENEFITS

- Flexible adjustment for accent lighting (rotation 350° and tilt 25°)
- Aesthetic and simple design
- High power COB delivers high lumen package in compact fixture housing
- Long 30,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Retail shops
- Shopping mall
- Offices
- Residential

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP		L x W x H [mm] Ø x H [mm]	t[h]	
LDPFM GRILLSPOT 6W/930 15D 24X1 EN LEDV	■	4058075326637	6	430	3000	220-240	>90	15°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 6W/930 24D 24X1 EN LEDV	■	4058075326651	6	430	3000	220-240	>90	24°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 6W/930 36D 24X1 EN LEDV	■	4058075326682	6	430	3000	220-240	>90	36°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 6W/940 15D 24X1 EN LEDV	■	4058075326705	6	430	4000	220-240	>90	15°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 6W/940 24D 24X1 EN LEDV	■	4058075326729	6	430	4000	220-240	>90	24°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 6W/940 36D 24X1 EN LEDV	■	4058075326750	6	430	4000	220-240	>90	36°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 2X6W/930 15D 12X1ENLEDV	■	4058075326781	2×6	860	3000	220-240	>90	15°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X6W/930 24D 12X1ENLEDV	■	4058075326811	2×6	860	3000	220-240	>90	24°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X6W/930 36D 12X1ENLEDV	■	4058075326842	2×6	860	3000	220-240	>90	36°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X6W/940 15D 12X1ENLEDV	■	4058075326866	2×6	860	4000	220-240	>90	15°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X6W/940 24D 12X1ENLEDV	■	4058075326897	2×6	860	4000	220-240	>90	24°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X6W/940 36D 12X1ENLEDV	■	4058075326910	2×6	860	4000	220-240	>90	36°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 9W/930 15D 24X1 EN LEDV	■	4058075326934	9	615	3000	220-240	>90	15°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 9W/930 24D 24X1 EN LEDV	■	4058075326958	9	615	3000	220-240	>90	24°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 9W/930 36D 24X1 EN LEDV	■	4058075326972	9	615	3000	220-240	>90	36°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 9W/940 15D 24X1 EN LEDV	■	4058075326996	9	615	4000	220-240	>90	15°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 9W/940 24D 24X1 EN LEDV	■	4058075327016	9	615	4000	220-240	>90	24°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 9W/940 36D 24X1 EN LEDV	■	4058075327030	9	615	4000	220-240	>90	36°	20	104×104	113 x 113 x 84	30,000	24
LDPFM GRILLSPOT 2X9W/930 15D 12X1ENLEDV	■	4058075327054	2×9	1230	3000	220-240	>90	15°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X9W/930 24D 12X1ENLEDV	■	4058075327078	2×9	1230	3000	220-240	>90	24°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X9W/930 36D 12X1ENLEDV	■	4058075327092	2×9	1230	3000	220-240	>90	36°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X9W/940 15D 12X1ENLEDV	■	4058075327115	2×9	1230	4000	220-240	>90	15°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X9W/940 24D 12X1ENLEDV	■	4058075327139	2×9	1230	4000	220-240	>90	24°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 2X9W/940 36D 12X1ENLEDV	■	4058075327153	2×9	1230	4000	220-240	>90	36°	20	200×104	216 x 113 x 84	30,000	12
LDPFM GRILLSPOT 18W/930 15D 18X1EN LEDV	■	4058075327177	18	1400	3000	220-240	>90	15°	20	131×131	141 x 141 x 100	30,000	18
LDPFM GRILLSPOT 18W/930 24D 18X1EN LEDV	■	4058075327191	18	1400	3000	220-240	>90	24°	20	131×131	141 x 141 x 100	30,000	18
LDPFM GRILLSPOT 18W/930 36D 18X1EN LEDV	■	4058075327214	18	1400	3000	220-240	>90	36°	20	131×131	141 x 141 x 100	30,000	18
LDPFM GRILLSPOT 18W/940 15D 18X1EN LEDV	■	4058075327238	18	1400	4000	220-240	>90	15°	20	131×131	141 x 141 x 100	30,000	18
LDPFM GRILLSPOT 18W/940 24D 18X1EN LEDV	■	4058075327252	18	1400	4000	220-240	>90	24°	20	131×131	141 x 141 x 100	30,000	18
LDPFM GRILLSPOT 18W/940 36D 18X1EN LEDV	■	4058075327276	18	1400	4000	220-240	>90	36°	20	131×131	141 x 141 x 100	30,000	18
LDPFM GRILLSPOT 2X18W/930 15D 6X1ENLEDV	■	4058075327290	2×18	2800	3000	220-240	>90	15°	20	131×260	273 x 141 x 100	30,000	6
LDPFM GRILLSPOT 2X18W/930 24D 6X1ENLEDV	■	4058075327313	2×18	2800	3000	220-240	>90	24°	20	131×260	273 x 141 x 100	30,000	6
LDPFM GRILLSPOT 2X18W/930 36D 6X1ENLEDV	■	4058075327337	2×18	2800	3000	220-240	>90	36°	20	131×260	273 x 141 x 100	30,000	6
LDPFM GRILLSPOT 2X18W/940 15D 6X1ENLEDV	■	4058075327351	2×18	2800	4000	220-240	>90	15°	20	131×260	273 x 141 x 100	30,000	6
LDPFM GRILLSPOT 2X18W/940 24D 6X1ENLEDV	■	4058075327375	2×18	2800	4000	220-240	>90	24°	20	131×260	273 x 141 x 100	30,000	6
LDPFM GRILLSPOT 2X18W/940 36D 6X1ENLEDV	■	4058075327399	2×18	2800	4000	220-240	>90	36°	20	131×260	273 x 141 x 100	30,000	6
LDPFM GRILLSPOT 30W/930 15D 12X1EN LEDV	■	4058075327412	30	2400	3000	220-240	>90	15°	20	163×163	171 x 171 x 119	30,000	12
LDPFM GRILLSPOT 30W/930 24D 12X1EN LEDV	■	4058075327436	30	2400	3000	220-240	>90	24°	20	163×163	171 x 171 x 119	30,000	12
LDPFM GRILLSPOT 30W/930 36D 12X1EN LEDV	■	4058075327450	30	2400	3000	220-240	>90	36°	20	163×163	171 x 171 x 119	30,000	12
LDPFM GRILLSPOT 30W/940 15D 12X1EN LEDV	■	4058075327474	30	2400	4000	220-240	>90	15°	20	163×163	171 x 171 x 119	30,000	12
LDPFM GRILLSPOT 30W/940 24D 12X1EN LEDV	■	4058075327498	30	2400	4000	220-240	>90	24°	20	163×163	171 x 171 x 119	30,000	12
LDPFM GRILLSPOT 30W/940 36D 12X1EN LEDV	■	4058075327511	30	2400	4000	220-240	>90	36°	20	163×163	171 x 171 x 119	30,000	12
LDPFM GRILLSPOT 2X30W/930 15D 6X1ENLEDV	■	4058075327535	2×30	4800	3000	220-240	>90	15°	20	163×310	323 x 171 x 119	30,000	6
LDPFM GRILLSPOT 2X30W/930 24D 6X1ENLEDV	■	4058075327559	2×30	4800	3000	220-240	>90	24°	20	163×310	323 x 171 x 119	30,000	6
LDPFM GRILLSPOT 2X30W/930 36D 6X1ENLEDV	■	4058075327573	2×30	4800	3000	220-240	>90	36°	20	163×310	323 x 171 x 119	30,000	6
LDPFM GRILLSPOT 2X30W/940 15D 6X1ENLEDV	■	4058075327597	2×30	4800	4000	220-240	>90	15°	20	163×310	323 x 171 x 119	30,000	6
LDPFM GRILLSPOT 2X30W/940 24D 6X1ENLEDV	■	4058075327610	2×30	4800	4000	220-240	>90	24°	20	163×310	323 x 171 x 119	30,000	6
LDPFM GRILLSPOT 2X30W/940 36D 6X1ENLEDV	■	4058075327634	2×30	4800	4000	220-240	>90	36°	20	163×310	323 x 171 x 119	30,000	6

LED VALUE SPOTLIGHT G2

High power COB delivers high lumen packages in a compact fixture housing



PRODUCT FEATURES

- High power COB LED provides high lumen output in compact housing
- Double optic design for replication of the halogen spot effect
- Robust housing and front ring made of high grade aluminum
- External driver for reduced overall height for use also in low suspended ceilings
- Low maintenance costs thanks to long lifetime of LED
- High efficiency and reliability

PRODUCT BENEFITS

- 2 W, 3 W, 5 W, 8 W and 10 W version available
- Beam angles: 10°, 14°, 24° and 36° — Color temperature: 3,000 K
- Color rendering index Ra: ≥ 80
- Pre-wired with mains cable
- Long lifetime: up to 30,000 h

AREAS OF APPLICATION

- Jewelry display in shop
- Offices
- Residential
- Hospitality & retail shops
- Wall washing corridors

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	Beam Angle	IP	Adjustable	L x W x H [mm] Ø x H [mm]	t[h] ¹	Icon
LDVAL Spot AD 2W 830 14D 36X1 EN LEDV	■	4058075247109	2	95	3000	220-240	≥ 80	14°	20	44-46	52 x 30	30,000	36
LDVAL Spot AD 3W 830 24D 36X1 EN LEDV	■	4058075247123	3	215	3000	220-240	≥ 80	24°	20	55-60	68 x 52	30,000	36
LDVAL Spot AD 5W 830 14D 36X1 EN LEDV	■	4058075247161	5	350	3000	220-240	≥ 80	14°	20	55-60	68 x 52	30,000	36
LDVAL Spot AD 5W 830 24D 36X1 EN LEDV	■	4058075247147	5	350	3000	220-240	≥ 80	24°	20	55-60	68 x 52	30,000	36
LDVAL Spot AD 8W 830 14D 36X1 EN LEDV	■	4058075247208	8	550	3000	220-240	≥ 80	14°	20	70-75	85 x 63	30,000	36
LDVAL Spot AD 8W 830 24D 36X1 EN LEDV	■	4058075247185	8	550	3000	220-240	≥ 80	24°	20	70-75	85 x 63	30,000	36
LDVAL Spot AD 10W 830 14D 36X1 EN LEDV	■	4058075247062	10	600	3000	220-240	≥ 80	14°	20	70-75	85 x 63	30,000	36
LDVAL Spot AD 10W 830 24D 36X1 EN LEDV	■	4058075247048	10	600	3000	220-240	≥ 80	24°	20	70-75	85 x 63	30,000	36
LDVAL Spot AD 10W 830 36D 36X1 EN LEDV	■	4058075247086	10	600	3000	220-240	≥ 80	36°	20	70-75	85 x 63	30,000	36

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED ECO SPOTLIGHT G3

Flexible adjustment for accent lighting Built-in high efficacy electronic driver



PRODUCT FEATURES

- Available in 3W & 5W & 6.5W
- High efficiency SMD with PC optical lens,
- High system lumen efficacy: ≥ 80 lm/W (3000K)
- ≥ 85 lm/W (4000K, 6500K)
- Standard 3000K, 4000K, 6500K
- High CRI >80
- 15,000hr lifetime reduces maintenance costs
- Power factor improve to 0.5
- Safety Compliance Certificates - CB

PRODUCT BENEFITS

- Polycarbonate housing reduces product weight and increases safety protection
- Built-in high efficacy electronic driver
- Pre-wired with mains cable

AREAS OF APPLICATION

- Offices
- Residential
- Hospitality & retail shops - Wall washing corridors

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP		L x W x H [mm] Ø x H [mm]	t[h]	
LDECO SPOT 3W 830 38D 24X1 EN LEDV	■	4058075426153	3	240	3000	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 3W 840 38D 24X1 EN LEDV	■	4058075426177	3	255	4000	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 3W 865 38D 24X1 EN LEDV	■	4058075426191	3	255	6500	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 5W 830 38D 24X1 EN LEDV	■	4058075426214	5	400	3000	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 5W 865 38D 24X1 EN LEDV	■	4058075426290	5	420	4000	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 5W 830 38D 24X1 EN LEDV	■	4058075426313	5	420	6500	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 6.5W 840 38D 24X1 EN LEDV	■	4058075426351	6,5	540	3000	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 6.5W 865 38D 24X1 EN LEDV	■	4058075426399	6,5	570	4000	220-240	>80	38°	20	70		15,000	24
LDECO SPOT 5W 840 38D 24X1 EN LEDV	■	4058075426252	6,5	570	6500	220-240	>80	38°	20	70		15,000	24

LED TRACKLIGHT SPOT D75

3-Phase tracklight spot with integrated control gear, low wattage



PRODUCT FEATURES

- Compact tracklight spot with integrated control gear – Rotation angle: 350°, tilt angle: 90°
- Luminaire efficacy: up to 80 lm/W
- Available with color temperature 3000 K or 4000 K – Very good color rendering index Ra: > 90
- Color rendering index Ra9: > 50
- Initial color consistency: ≤ 3 SDCM

PRODUCT BENEFITS

- Included 3-phase adapter compatible with common tracks
- Deep reflector and black antiglarering for minimized glare (UGR < 16)
- Reflector easily replaceable thanks to bayonet catch and rubber suction pad
- No distraction of attention from the illuminated objects thanks to reduced design
- Low flicker light thanks to special electronic control gear
- 5 years guarantee

AREAS OF APPLICATION

- Direct replacement for luminaires using HID lamps – Accent lighting
- Fashion shops, accessories shops
- Retail
- Hotels, restaurants, shops

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP		L x W x H [mm] Ø x H [mm]	t[h] ¹	
TRACK SP D75 25 W 4000 K 90RA NFL BK	■	4058075113589	25	1900	4000	220-240	90	24°	20		255 x 75	50,000	1
TRACK SP D75 25 W 4000 K 90RA NFL WT	■	4058075113466	25	1900	4000	220-240	90	24°	20		255 x 75	50,000	1
TRACK SP D75 25 W 4000 K 90RA NFL GY	■	4058075113701	25	1900	4000	220-240	90	24°	20		255 x 75	50,000	1
TRACK SP D75 25 W 3000 K 90RA NFL GY	■	4058075113688	25	1750	3000	220-240	90	24°	20		255 x 75	50,000	1
TRACK SP D75 25 W 3000 K 90RA NFL WT	■	4058075113442	25	1750	3000	220-240	90	24°	20		255 x 75	50,000	1
TRACK SP D75 25 W 3000 K 90RA NFL BK	■	4058075113565	25	1750	3000	220-240	90	24°	20		255 x 75	50,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

PRODUCT ACCESSORIES



Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP		L x W x H [mm] Ø x H [mm]	t[h]	
TRACK SP REFLECTOR D95 SP	■	4058075113886						15°			82 x 69	1	
TRACK SP REFLECTOR D75 FL	■	4058075113824						38°			63 x 53	1	
TRACK SP REFLECTOR D85 FL	■	4058075113862						38°			75 x 63	1	
TRACK SP REFLECTOR D75 SP	■	4058075113800						15°			63 x 53	1	
TRACK SP REFLECTOR D85 SP	■	4058075113848						15°			75 x 63	1	
TRACK SP REFLECTOR D95 FL	■	4058075113909						38°			82 x 69	1	



WALL AND CEILING LIGHT

IDEAL FOR PUBLIC AREAS

LED VALUE CEILING LIGHT GEN4

Page 44



VALUE
CLASS

PERFECT FOR GENERAL APPLICATIONS

- Offers in 3 different colors to fulfill different application needs, (3000K/4000K/6500K)
- Class I Luminaire for indoor use

LED SURFACE CIRCULAR 250

Page 45



VALUE
CLASS

PERFECT FOR GENERAL APPLICATIONS

- Offers in 3 different colors to fulfill different application needs, (3000K/4000K/6500K)
- Class I Luminaire for indoor use

LED SURFACE COMPACT IK10

Page 46



PERFOR-
MANCE
CLASS

PERFECT FOR GENERAL APPLICATIONS

- Offers in 3 different colors to fulfill different application needs, (3000K/4000K/6500K)
- Class I Luminaire for indoor use

LED ECO CEILING LIGHT

Page 47



ECO
CLASS

PERFECT FOR GENERAL APPLICATIONS

- Class I Luminaire
- Available in 23W, 30W and 42W

LED VALUE CEILING LIGHT GEN4

Perfect for general applications



PRODUCT FEATURES

- Available in 3 Beam angles: 15°, 24°, 36°
- Class I Luminaire for indoor use.
- Offers in 3 different colors to fulfill different application needs. (3000K/4000K/6500K)
- Color consistency: SDCM 5
- Color Rendering: > 80
- Beam angle: 120°

PRODUCT BENEFITS

- Surge voltage capability: 1KV
- Lifetime: up to 30,000 h (L70/B50)*
- Mercury-free and RoHS compliant
- Type of protection: IP20

AREAS OF APPLICATION

- Bedroom
- Dining room
- Balcony
- Corrido

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	Beam angle	IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	Icon
LDVALCEILING10W/830 100-240VG45X1EN LEDV	■	4058075519831	10	800	3000	100-240	≥80	120°	20	260	30,000	5
LDVALCEILING10W/840 100-240VG45X1EN LEDV	■	4058075519855	10	950	4000	100-240	≥80	120°	20	260	30,000	5
LDVALCEILING10W/865 100-240VG45X1EN LEDV	■	4058075519879	10	950	6500	100-240	≥80	120°	20	260	30,000	5
LDVALCEILING20W/830 100-240VG45X1EN LEDV	■	4058075519893	20	1520	3000	100-240	≥80	120°	20	330	30,000	5
LDVALCEILING20W/840 100-240VG45X1EN LEDV	■	4058075519916	20	1600	4000	100-240	≥80	120°	20	330	30,000	5
LDVALCEILING20W/865 100-240VG45X1EN LEDV	■	4058075519930	20	1600	6500	100-240	≥80	120°	20	330	30,000	5
LDVALCEILING23W/830 100-240VG45X1EN LEDV	■	4058075519954	23	1770	3000	100-240	≥80	120°	20	330	30,000	5
LDVALCEILING23W/840 100-240VG45X1EN LEDV	■	4058075519978	23	1860	4000	100-240	≥80	120°	20	330	30,000	5
LDVALCEILING23W/865 100-240VG45X1EN LEDV	■	4058075519992	23	1860	6500	100-240	≥80	120°	20	330	30,000	5
LDVALCEILING30W/830 100-240VG45X1EN LEDV	■	4058075520011	30	2400	3000	100-240	≥80	120°	20	390	30,000	5
LDVALCEILING30W/840 100-240VG45X1EN LEDV	■	4058075520035	30	2550	4000	100-240	≥80	120°	20	390	30,000	5
LDVALCEILING30W/865 100-240VG45X1EN LEDV	■	4058075520059	30	2550	6500	100-240	≥80	120°	20	390	30,000	5
LDVALCEILING42W/830 100-240VG45X1EN LEDV	■	4058075520073	42	3250	3000	100-240	≥80	120°	20	440	30,000	5
LDVALCEILING42W/840 100-240VG45X1EN LEDV	■	4058075520097	42	3500	4000	100-240	≥80	120°	20	440	30,000	5
LDVALCEILING42W/865 100-240VG45X1EN LEDV	■	4058075520110	42	3500	6500	100-240	≥80	120°	20	440	30,000	5

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

SURFACE CIRCULAR 250

Wall and ceiling luminaire with high impact resistance



PRODUCT FEATURES

- Beam angle: 120°
- Type of protection: IP44 (ceiling mounting), IP20 (wall mounting) – Impact resistance: IK03
- Metal housing, PMMA cover
- Ambient temperature in operation: -20...+40 °C
- Easy adjustment of sensor range, daylight detection and hold time

PRODUCT BENEFITS

- High luminous efficacy
- Energy savings of up to 55 % compared to luminaires that use CFL – Easy and quick installation
- Very homogenous light
- 3 years guarantee

AREAS OF APPLICATION

- Corridors
- Stairways
- Bathrooms
- Foyersts, shops

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP		L x W x H [mm] Ø x H [mm]	t[h]	
SF COMPACT IK10 300 24 W 4000 K IP65 WT	■	4058075110144	24	960	4000	220-240	> 80	120°	44		250 x 91	30,000	1
SF COMPACT IK10 300 24 W 3000 K IP65 WT	■	4058075110120	24	920	3000	220-240	> 80	120°	44		250 x 91	30,000	1
SF CIRCULAR 250 13 W 4000 K IP44 WT	■	4058075314917	13	1900	4000	220-240	90	24°	44		250 x 91	30,000	1
SF CIRCULAR 250 13 W 3000 K IP44 WT	■	4058075314894	13	1750	3000	220-240	90	24°	44		250 x 91	30,000	1

LED SURFACE COMPACT IK10

Wall and ceiling luminaire with high impact resistance



PRODUCT FEATURES

- Beam angle: 120°
- Type of protection: IP65
- Impact resistance: IK10
- Housing and cover made from polycarbonate
- Glow Wire Test according to IEC 60695-2-12: 850 °C
- Through-wiring possible

PRODUCT BENEFITS

- Slim profile
- Resistance against vandalism
- High luminous efficacy
- Very homogenous light
- LED protected for safe installation
- 5 years guarantee

AREAS OF APPLICATION

- Corridors
- Stairways
- Bathrooms – Foyers
- Public areas

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[m] ¹	
SF COMPACT IK10 300 24 W 4000 K IP65 WT	■	4058075062221	24	1920	3000	200-240	≥80	120°	65	300 x 62	50,000	1
SF COMPACT IK10 300 24 W 3000 K IP65 WT	■	4058075062207	24	2000	4000	200-240	≥80	120°	65	300 x 61	50,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED ECO CEILING LIGHT

LED and lens design provides uniform and less glare lighting



PRODUCT FEATURES

- Class I Luminaire
- Available in 23W, 30W and 42W
- Offers in 3 different colors to fulfill different application needs. (3000K/4000K/6500K)
- Color consistency: SDCM<6
- Color Rendering: > 80
- IP20 for indoor application
- CB, EMC, RoHS available

PRODUCT BENEFITS

- Good LED and lens design provides uniform and less glare lighting — Higher cost performance
- Easy installation
- Long 25,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Bedroom
- Dining room
- Balcony
- Corridor

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h]	
NEW LDECO CEILING 23W/830 230V 8X1 LEDV	■	4058075581210	23	960	3000	220-240	> 80	130°	20	330 x 65	25,000	8
NEW LDECO CEILING 23W/840 230V 8X1 LEDV	■	4058075581234	23	920	4000	220-240	> 80	120°	20	370 x 75	25,000	8
NEW LDECO CEILING 23W/865 230V 8X1 LEDV	■	4058075581258	23	1900	6500	220-240	> 80	120°	20	450 x 75	25,000	8
NEW LDECO CEILING 30W/830 230V 6X1 LEDV	■	4058075581296	30	1750	3000	220-240	> 80	130°	20	330 x 65	25,000	6
NEW LDECO CEILING 30W/840 230V 6X1 LEDV	■	4058075581319	30	1900	4000	220-240	> 80	120°	20	370 x 75	25,000	6
NEW LDECO CEILING 30W/865 230V 6X1 LEDV	■	4058075581425	30	1750	6500	220-240	> 80	120°	20	450 x 75	25,000	6
NEW LDECO CEILING 42W/830 230V 4X1 LEDV	■	4058075581531	42	1900	3000	220-240	> 80	130°	20	330 x 65	25,000	4
NEW LDECO CEILING 42W/840 230V 4X1 LEDV	■	4058075581647	42	1750	4000	220-240	> 80	120°	20	370 x 75	25,000	4
NEW LDECO CEILING 42W/865 230V 4X1 LEDV	■	4058075581784	42	1900	6500	220-240	> 80	120°	20	450 x 75	25,000	4



PANEL LUMINAIRES

SUITABLE FOR EVERY NEED: OUR FUNCTIONAL PANELS

LED VALUE BACKLIT PANEL GEN 3

Page 50

VALUE
CLASS



EASY DESIGN, INSTALLATION AND MAINTENANCE

- Latest backlit LED technology platform
- Available in 3 standard sizes: 600x600mm, 300x1200mm and 600x1200mm

LED ECO PANEL

Page 52

ECO
CLASS



GENERAL-PURPOSE APPLICATIONS

- Latest backlit LED technology platform
- Available in 3 standard sizes: 600x600mm, 300x1200mm and 600x1200mm

LED VALUE BACKLIT PANEL G3

Lighting solutions that provides good quality light and significant energy savings



PRODUCT FEATURES

- Latest backlit LED technology platform
- Available in 3 metric sizes: 600x600, 300x1200, 600x1200mm
- Available in 2 imperial sizes
- Standard CCT: 4000K & 6500K, 3000K on request
- High color rendering: CRI > 80
- High power factor: PF>0.90
- Recess mount with optional plaster ceiling mounting clips and suspension kit
- Flicker free driver
- EMC suppression circuit in driver
- Sturdy SPCC housing
- Safety compliance certificates: CB, EU RoHS 2.0
- DALI DIM version available

PRODUCT BENEFITS

- Integrated heat resistance lens for uniform light distribution, reduce product height to only 34mm
- Long 50,000hr lifetime reduces maintenance costs
- Fast connector between panel and driver for easy installation and maintenance
- Seamless aluminum frame elegant design
- IP40, IP54 protection from diffuser side suitable for different installations

AREAS OF APPLICATION

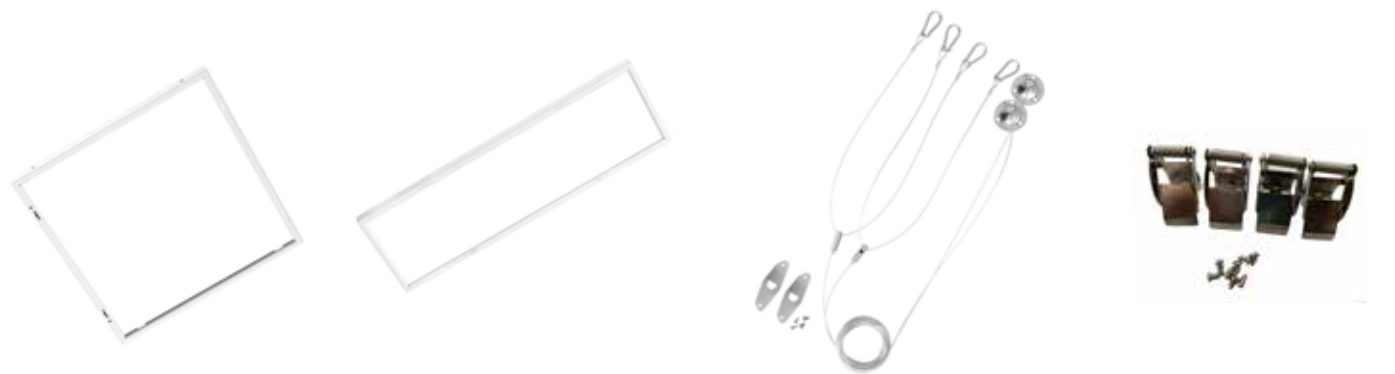
- Offices
- Retail shops
- Hospitals
- Public area

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name		Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h]	
NEW	LDVAL PL0606B 36W 830 H 5X1	LEDV	4058075653610	36	3240	3000	220-240 V	>80	110°	54 Front 20 Back	595 x 595 x 34	50,000	5
NEW	LDVAL PL0606B 36W 840 H 5X1	LEDV	4058075653634	36	3240	4000	220-240 V	>80	110°	54 Front 20 Back	595 x 595 x 34	50,000	5
NEW	LDVAL PL0606B 36W 865 H 5X1	LEDV	4058075653658	36	3240	6500	220-240 V	>80	110°	54 Front 20 Back	595 x 595 x 34	50,000	5
NEW	LDVAL PL0312B 36W 830 H 4X1	LEDV	4058075653832	36	3240	3000	220-240 V	>80	110°	40 Front 20 Back	1195 x 295 x 34	50,000	4
NEW	LDVAL PL0312B 36W 840 H 4X1	LEDV	4058075653856	36	3240	4000	220-240 V	>80	110°	40 Front 20 Back	1195 x 295 x 34	50,000	4
NEW	LDVAL PL0312B 36W 865 H 4X1	LEDV	4058075653870	36	3240	6500	220-240 V	>80	110°	40 Front 20 Back	1195 x 295 x 34	50,000	4
NEW	LDVAL PL0612B 53W 830 H 4X1	LEDV	4058075653955	53	5850	3000	220-240 V	>80	110°	40 Front 20 Back	1195 x 595 x 34	50,000	4
NEW	LDVAL PL0612B 53W 840 H 4X1	LEDV	4058075653979	53	5850	4000	220-240 V	>80	110°	40 Front 20 Back	1195 x 595 x 34	50,000	4
NEW	LDVAL PL0612B 53W 865 H 4X1	LEDV	4058075653993	53	5850	6500	220-240 V	>80	110°	40 Front 20 Back	1195 x 595 x 34	50,000	4
NEW	LDVAL PL0606B 36W 830 H DALI 5X1	LEDV	4058075653771	36	3240	3000	220-240 V	>80	110°	54 Front 20 Back	595 x 595 x 34	50,000	5
NEW	LDVAL PL0606B 36W 840 H DALI 5X1	LEDV	4058075653795	36	3240	4000	220-240 V	>80	110°	54 Front 20 Back	595 x 595 x 34	50,000	5
NEW	LDVAL PL0606B 36W 865 H DALI 5X1	LEDV	4058075653818	36	3240	6500	220-240 V	>80	110°	54 Front 20 Back	595 x 595 x 34	50,000	5
NEW	LDVAL PL0312B 36W 830 H DALI 4X1	LEDV	4058075653894	36	3240	3000	220-240 V	>80	110°	40 Front 20 Back	1195 x 295 x 34	50,000	4
NEW	LDVAL PL0312B 36W 840 H DALI 4X1	LEDV	4058075653917	36	3240	4000	220-240 V	>80	110°	40 Front 20 Back	1195 x 295 x 34	50,000	4
NEW	LDVAL PL0312B 36W 865 H DALI 4X1	LEDV	4058075653931	36	3240	6500	220-240 V	>80	110°	40 Front 20 Back	1195 x 295 x 34	50,000	4
NEW	LDVAL PL0612B 53W 830 H DALI 4X1	LEDV	4058075654013	53	5850	3000	220-240 V	>80	110°	40 Front 20 Back	1195 x 595 x 34	50,000	4
NEW	LDVAL PL0612B 53W 840 H DALI 4X1	LEDV	4058075654037	53	5850	4000	220-240 V	>80	110°	40 Front 20 Back	1195 x 595 x 34	50,000	4
NEW	LDVAL PL0612B 53W 865 H DALI 4X1	LEDV	4058075654051	53	5850	6500	220-240 V	>80	110°	40 Front 20 Back	1195 x 595 x 34	50,000	4

PRODUCT ACCESSORIES



Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDECO PANEL DRIVER 36W VS50 LEDV	ECO CLASS	4058075558038											50
LDECO PANEL DRIVER 65W VS50 LEDV	ECO CLASS	4058075558021											50
PL 600 SURFACE MOUNT KIT H70 VAL LEDV	VALUE CLASS	4058075402843											1
PL 1200X600 SURFACE MOUNT KIT VAL LEDV	VALUE CLASS	4058075389823											1
LDECO PANEL 36W MOUNTING CLIPS VS10LEDV	ECO CLASS	4058075330375											10
LDECO PANEL 36WSUSPENSION KITS 60X1LEDV	ECO CLASS	4058075330351											1

LED ECO PANEL

A reliable LED panel with competitive pricing



PRODUCT FEATURES

- Available in 3 standard sizes: 600x600mm, 300x1200mm and 600x1200mm
- Standard CCT: 4000K & 6500K, 3000K on request
- High color rendering: CRI > 80
- High power factor: PF>0.90
- Recess mount with optional plaster ceiling mounting clips and suspension kit
- EMC suppression circuit in driver
- Sturdy SPCC housing
- Standard design with IP40 protection from the diffuser side
- Seamless aluminum frame design
- Safety compliance certificates: CB & CCC , EU RoHS 2.0

PRODUCT BENEFITS

- Latest backlit LED technology platform
- Integrated heat resistance lens for uniform light distribution, reduce product height to only 34mm
- Long 30,000hr lifetime reduces maintenance costs
- Fast connector between panel and driver for easy installation and maintenance
- Flicker free driver

AREAS OF APPLICATION

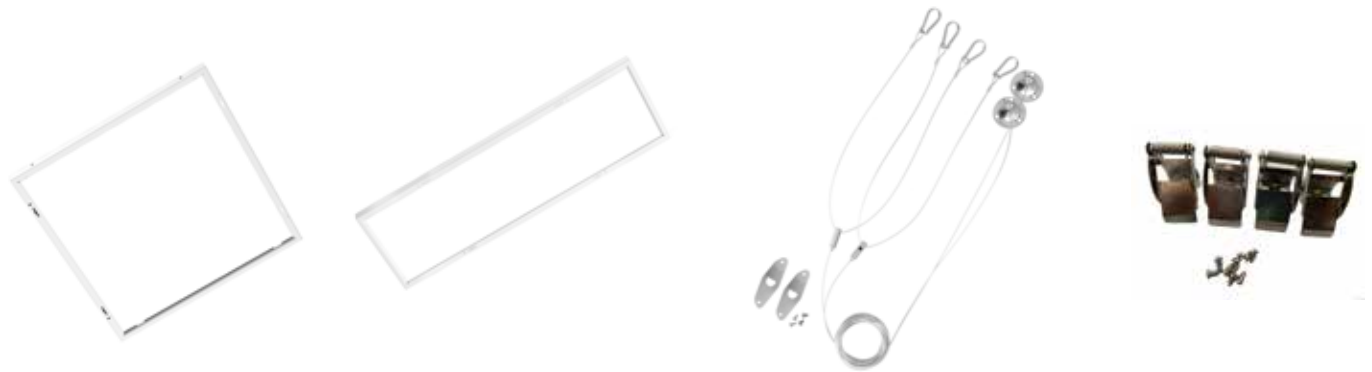
- Offices
- Retail shops
- Hospitals
- Public area

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDECO PANEL 0606 36W 840 5X1 EN LEDV	■	4058075420700	36	3240	4000	220-240 V	>80	110°	40 Front 20 Back	595 x 595 x 34	30,000	5
LDECO PANEL 0606 36W 865 5X1 EN LEDV	■	4058075420724	36	5850	6500	220-240 V	>80	110°	40 Front 20 Back	595 x 595 x 34	30,000	5
LDECO PANEL 0312 36W 840 5X1 EN LEDV	■	4058075420748	36	3240	4000	220-240 V	>80	110°	40 Front 20 Back	295 x 1195 x 34	30,000	5
LDECO PANEL 0312 36W 865 5X1 EN LEDV	■	4058075420762	36	5850	6500	220-240 V	>80	110°	40 Front 20 Back	295 x 1195 x 34	30,000	5
LDECO PANEL 0612 65W 840 3X1 EN LEDV	■	4058075420786	65	3240	4000	220-240 V	>80	110°	40 Front 20 Back	595 x 1195 x 34	30,000	3
LDECO PANEL 0612 65W 865 3X1 EN LEDV	■	4058075420809	65	5850	6500	220-240 V	>80	110°	40 Front 20 Back	595 x 1195 x 34	30,000	3

PRODUCT ACCESSORIES



Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDECO PANEL DRIVER 36W VS50 LEDV	■	4058075558038										50	
LDECO PANEL DRIVER 65W VS50 LEDV	■	4058075558021										50	
PL 600 SURFACE MOUNT KIT H70 VAL LEDV	■	4058075402843										1	
PL 1200X600 SURFACE MOUNT KIT VAL LEDV	■	4058075389823										1	
LDECO PANEL 36W MOUNTING CLIPS VS10LEDV	■	4058075330375										10	
LDECO PANEL 36WSUSPENSION KITS 60X1LEDV	■	4058075330351										1	



HIGH BAY

HIGH EFFICIENCY AND OPTIMUM QUALITY OF LIGHT

LED ECO HIGH BAY

Page 56

ECO
CLASS



RELIABLE AND HIGH EFFICIENCY LED HIGH BAY

- Available in 60W, 80W, 120W, 150W, 200W
- SMD LED design to maximize product reliability

LED PERFORMANCE HIGH BAY GEN3

Page 57

PERFOR-
MANCE
CLASS



LED ALTERNATIVE TO TRADITIONAL HIGH BAYS

- Die-casting aluminum offer a heavy-duty housing and high efficacy heat-dissipation
- High system efficiency up to 140lm/W

LED PERFORMANCE SENSOR COMPATIBLE HIGH BAY

Page 59

PERFOR-
MANCE
CLASS



MOTION SENSOR OFFERS AN ADDITIONAL ENERGY SAVING

- High system efficiency up to 140lm/W
- 1-10V dimming

LED VALUE CANOPY

Page 61

VALUE
CLASS

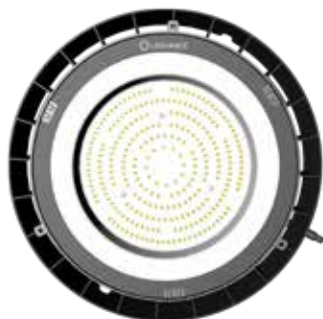


IDEAL SOLUTION FOR CANOPY LIGHTING

- Available in 60W, 90W and 110W
- Available in surface mounting, recessed mounting and pole mounting

LED ECO HIGH BAY

Long lifetime reduces maintenance costs . Pre-wired with 500mm flying cable.



PRODUCT FEATURES

- Available in 60W, 80W, 120W, 150W, 200W
- SMD LED design to maximize product reliability
- CRI >80
- High system efficiency up to 110lm/W
- Standard CCT: 4000K, 5700K, 6500K
- Aluminum die-cast housing
- Available in black housing

PRODUCT BENEFITS

- High system efficiency up to 110lm/W
- High efficacy tempered clear front glass
- IP65. Water and dust proof
- IK06 vandal-protected

AREAS OF APPLICATION

- Common Industry and commercial lighting application
- Warehouses and factory lighting application
- Public space (Airport, station and indoor stadium)

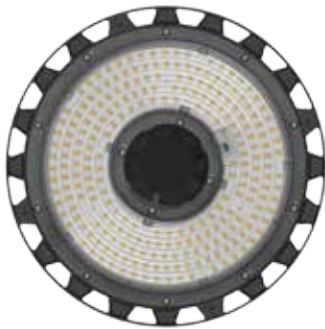
Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDECO HB 60W 840 VS1 EN	LEDV	4058075376946	60	6000	110	4000	220-240	>80	105°	65	190 x 51.4	30,000	1
LDECO HB 60W 857 VS1 EN	LEDV	4058075376991	60	6000	110	5700	220-240	>80	105°	65	190 x 51.4	30,000	1
LDECO HB 60W 865 VS1 EN	LEDV	4058075376892	60	6000	110	6500	220-240	>80	105°	65	190 x 51.4	30,000	1
LDECO HB 80W 840 VS1 EN	LEDV	4058075376953	80	8000	110	4000	220-240	>80	105°	65	190 x 51.4	30,000	1
LDECO HB 80W 857 VS1 EN	LEDV	4058075377004	80	8000	110	5700	220-240	>80	105°	65	190 x 51.4	30,000	1
LDECO HB 80W 865 VS1 EN	LEDV	4058075376908	80	8000	110	6500	220-240	>80	105°	65	190 x 51.4	30,000	1
LDECO HB 120W 840 VS1 EN	LEDV	4058075376960	120	12000	110	4000	220-240	>80	105°	65	230 x 51.4	30,000	1
LDECO HB 120W 857 VS1 EN	LEDV	4058075377011	120	12000	110	5700	220-240	>80	105°	65	230 x 51.4	30,000	1
LDECO HB 120W 865 VS1 EN	LEDV	4058075376915	120	12000	110	6500	220-240	>80	105°	65	230 x 51.4	30,000	1
LDECO HB 150W 840 VS1 EN	LEDV	4058075376977	150	15000	110	4000	220-240	>80	105°	65	270 x 51.4	30,000	1
LDECO HB 150W 857 VS1 EN	LEDV	4058075377028	150	15000	110	5700	220-240	>80	105°	65	270 x 51.4	30,000	1
LDECO HB 150W 865 VS1 EN	LEDV	4058075376922	150	15000	110	6500	220-240	>80	105°	65	270 x 51.4	30,000	1
LDECO HB 200W 840 VS1 EN	LEDV	4058075376984	200	20000	110	4000	220-240	>80	105°	65	310 x 51.4	30,000	1
LDECO HB 200W 857 VS1 EN	LEDV	4058075377035	200	20000	110	5700	220-240	>80	105°	65	310 x 51.4	30,000	1
LDECO HB 200W 865 VS1 EN	LEDV	4058075376939	200	20000	110	6500	220-240	>80	105°	65	310 x 51.4	30,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED PERFORMANCE HIGH BAY G3

A reliable and high efficiency LED High bay



PRODUCT FEATURES

- PF>0.90, 1-10V dimming driver, Pre-wired with 500mm flying cable
- IP65, IK08
- Available in 4 wattage: 90w/120w/150w/200w
- Standard CCT: 4000K & 6500K, CRI > 80
- Safety compliance certificates: CB

PRODUCT BENEFITS

- Die-casting aluminum offer a heavy-duty housing and high efficacy heat-dissipation
- High system efficiency up to 140lm/W
- Long 50,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Common Industry
- Commercial lighting application
- Warehouses lighting application
- Public space (Airport, station and indoor stadium)

Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t ₉₀	
LDPFM HB 1-10V 90W 865 277V VS1 EN LEDV	■	4058075420625	90	12600	140	6500	100-277	>80	90°	65	280.5 x 109.7	50,000	1
LDPFM HB 1-10V 120W 865 277V VS1 EN LEDV	■	4058075420632	120	16800	140	6500	100-277	>80	90°	65	280.5 x 109.7	50,000	1
LDPFM HB 1-10V 150W 865 277V VS1 EN LEDV	■	4058075420649	150	21000	140	6500	100-277	>80	90°	65	320 x 120.8	50,000	1
LDPFM HB 1-10V 200W 865 277V VS1 EN LEDV	■	4058075420656	200	28000	140	6500	100-277	>80	70°	65	320 x 120.8	50,000	1
LDPFM HB 1-10V 90W 840 277V VS1 EN LEDV	■	4058075420663	90	12600	140	4000	100-277	>80	90°	65	280.5 x 109.7	50,000	1
LDPFM HB 1-10V 120W 840 277V VS1 EN LEDV	■	4058075420670	120	16800	140	4000	100-277	>80	90°	65	280.5 x 109.7	50,000	1
LDPFM HB 1-10V 150W 840 277V VS1 EN LEDV	■	4058075420687	150	21000	140	4000	100-277	>80	90°	65	320 x 120.8	50,000	1
LDPFM HB 1-10V 200W 840 277V VS1 EN LEDV	■	4058075420694	200	28000	140	4000	100-277	>80	70°	65	320 x 120.8	50,000	1

PRODUCT ACCESSORY



Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	IP	L x W x H [mm] Ø x H [mm]	t[h]	
LED PFM HIGHBAY G3 accessory		4058075376991								120 x 150 x 35	10	
LED PFM HIGHBAY G3 accessory		4058075376892								138 x 150x 35	10	



Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	IP	L x W x H [mm] Ø x H [mm]	t[h]	
HIGH BAY VALUE REFLECTOR 150 W 80 DEG SI		4058075423282								385 x 82	1	
HIGH BAY VALUE REFLECTOR 100 W 80 DEG SI		4058075423275								335 x 80	1	
HIGH BAY VALUE REFLECTOR 100 W 80 DEG SI		4058075423312								425 x 85	1	

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED PERFORMANCE SENSOR COMPATIBLE HIGH BAY

Sensor compatible, reliable and high efficiency LED High Bay.



PRODUCT FEATURES

- Standard CCT: 4000K, 6500K, CRI >80
- Aluminum die-cast housing, UV resistant high efficacy PC lens
- IP65. Water and dust proof IK08 vandal-protected
- Available in black housing
- Pre-wired with 500mm flying cable (AU version with 1500mm flex and plug)

PRODUCT BENEFITS

- High system efficiency up to 140lm/W
- 1-10V dimming
- Be compatible with LEDVANCE HIGHBAY MOTION SENSOR.
- SMD LED design to maximize product reliability
- Long 50,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Common Industry
- Commercial lighting application
- Warehouses lighting application
- Public space (Airport, station and indoor stadium)

Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	th	
LDPFM HB SC 90W 840 277V VS1 EN LEDV	■	4058075464421	90	12600	140	4000	100-277	>80	90°	65	280.5 x 110.2	50,000	1
LDPFM HB SC 90W 865 277V VS1 EN LEDV	■	4058075464438	90	12600	140	6500	100-277	>80	90°	65	280.5 x 110.2	50,000	1
LDPFM HB SC 120W 840 277V VS1 EN LEDV	■	4058075464445	120	16800	140	4000	100-277	>80	90°	65	280.5 x 110.2	50,000	1
LDPFM HB SC 120W 865 277V VS1 EN LEDV	■	4058075464452	120	16800	140	6500	100-277	>80	90°	65	280.5 x 110.2	50,000	1
LDPFM HB SC 150W 840 277V VS1 EN LEDV	■	4058075464469	150	21000	140	4000	100-277	>80	90°	65	321 x 107.2	50,000	1
LDPFM HB SC 150W 865 277V VS1 EN LEDV	■	4058075464476	150	21000	140	6500	100-277	>80	90°	65	321 x 107.2	50,000	1
LDPFM HB SC 200W 840 277V VS1 EN LEDV	■	4058075464483	200	28000	140	4000	100-277	>80	70°	65	321 x 121.3	50,000	1
LDPFM HB SC 200W 865 277V VS1 EN LEDV	■	4058075464490	200	28000	140	6500	100-277	>80	70°	65	321 x 121.3	50,000	1

PRODUCT ACCESSORIES



PC REFLECTOR



ALUMINIUM REFLECTOR



REMOTE CONTROL



BATTERY BACK-UP



SENSOR



MOTION SENSOR

LED VALUE CANOPY LIGHT

The ideal solution for canopy lighting.



PRODUCT FEATURES

- Available in 60W, 90W and 110W
- Available in surface mounting, recessed mounting and pole mounting
- System efficacy 135lm/W provides high energy saving compare to conventional HID product
- Beam angle: symmetric middle (90°), symmetric wide (120°), asymmetric (120°x60°)
- Die cast aluminum housing provides good heat dissipation
- IP66 and IK07 provide high-grade protections
- Standard 4000K/ 6500K CCT
- Compliance certificates: CB, EMC, RoHS

PRODUCT BENEFITS

- High CRI >80, SDCM<5
- Long 50,000hrs lifetime reduces maintenance costs
- IP safe high efficient SMD ensure system liability and legal risks free
- Pre-wired with mains cable
- Secondary optics - tempered glass cover, helps to ensure the stability of product performance

AREAS OF APPLICATION

- Petrol station
- Indoor low/high space ceiling applications
- Logistics warehouse
- Canopy lighting

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDVAL CANOPY MSF 60W 840 W VS1	LEDV	4058075539310	60	8100	135	4000	220-240	>80	120°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 60W 865 W VS1	LEDV	4058075539327	60	8100	135	6500	220-240	>80	120°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 60W 840 M VS1	LEDV	4058075539334	60	8100	135	4000	220-240	>80	90°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 60W 865 M VS1	LEDV	4058075539341	60	8100	135	6500	220-240	>80	90°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 60W 840 ASY VS1	LEDV	4058075539358	60	8100	135	4000	220-240	>80	120°x 60°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 60W 865 ASY VS1	LEDV	4058075539365	60	8100	135	6500	220-240	>80	120°x 60°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 90W 840 W VS1	LEDV	4058075539372	90	12150	135	4000	220-240	>80	120°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 90W 865 W VS1	LEDV	4058075539389	90	12150	135	6500	220-240	>80	120°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 90W 840 M VS1	LEDV	4058075539396	90	12150	135	4000	220-240	>80	90°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 90W 865 M VS1	LEDV	4058075539402	90	12150	135	6500	220-240	>80	90°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 90W 840 ASY VS1	LEDV	4058075539419	90	12150	135	4000	220-240	>80	120°x60°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 90W 865 ASY VS1	LEDV	4058075539426	90	12150	135	6500	220-240	>80	120°x60°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 110W 840 W VS1	LEDV	4058075539433	110	14850	135	4000	220-240	>80	120°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 110W 865 W VS1	LEDV	4058075539440	110	14850	135	6500	220-240	>80	120°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 110W 840 M VS1	LEDV	4058075539457	110	14850	135	4000	220-240	>80	90°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 110W 865 M VS1	LEDV	4058075539464	110	14850	135	6500	220-240	>80	90°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 110W 840 ASY VS1	LEDV	4058075539471	110	14850	135	4000	220-240	>80	120°x 60°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MSF 110W 865 ASY VS1	LEDV	4058075539488	110	14850	135	6500	220-240	>80	120°x 60°	65	302 x 302 x 93	50,000	1
LDVAL CANOPY MRE 60W 840 W VS1	LEDV	4058075538375	60	8100	135	4000	220-240	>80	120°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 60W 865 W VS1	LEDV	4058075539105	60	8100	135	6500	220-240	>80	120°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 60W 840 M VS1	LEDV	4058075539112	60	8100	135	4000	220-240	>80	90°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 60W 865 M VS1	LEDV	4058075539129	60	8100	135	6500	220-240	>80	90°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 60W 840 ASY VS1	LEDV	4058075539136	60	8100	135	4000	220-240	>80	120°x 60°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 60W 865 ASY VS1	LEDV	4058075539143	60	8100	135	6500	220-240	>80	120°x 60°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 90W 840 W VS1	LEDV	4058075539150	90	12150	135	4000	220-240	>80	120°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 90W 865 W VS1	LEDV	4058075539204	90	12150	135	6500	220-240	>80	120°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 90W 840 M VS1	LEDV	4058075538276	90	12150	135	4000	220-240	>80	90°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 90W 865 M VS1	LEDV	4058075538283	90	12150	135	6500	220-240	>80	90°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 90W 840 ASY VS1	LEDV	4058075538290	90	12150	135	4000	220-240	>80	120°x 60°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 90W 865 ASY VS1	LEDV	4058075538306	90	12150	135	6500	220-240	>80	120°x 60°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 110W 840 W VS1	LEDV	4058075538313	110	14850	135	4000	220-240	>80	120°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 110W 865 W VS1	LEDV	4058075538320	110	14850	135	6500	220-240	>80	120°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 110W 840 M VS1	LEDV	4058075538337	110	14850	135	4000	220-240	>80	90°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 110W 865 M VS1	LEDV	4058075538344	110	14850	135	6500	220-240	>80	90°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 110W 840 ASY VS1	LEDV	4058075538368	110	14850	135	4000	220-240	>80	120°x 60°	65	400 x 400 x 90	50,000	1
LDVAL CANOPY MRE 110W 865 ASY VS1	LEDV	4058075538351	110	14850	135	6500	220-240	>80	120°x 60°	65	400 x 400 x 90	50,000	1

PRODUCT ACCESSORY



Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDVAL CANOPY MPOLE ACCESSORY VS12 LEDV	LEDV	4058075538535									302 x 302 x 93		1



LINEAR LIGHTS

FIRST-CLASS LIGHTING AND EASY INSTALLATION – STANDING OUT IN DEMANDING ENVIRONMENTS

LED ECO DAMPPROOF HOUSING G2

Page 64

ECO
CLASS



70MM FULL HEIGHT HOUSING DESIGN IN ALL MODELS

- Available in 1 lamp & 2 lamps versions
- UV stabilized, impact resistant polycarbonate diffuser and body

LED PERFORMANCE DAMPPROOF G3

Page 65

PERFOR-
MANCE
CLASS



LONG 50,000HR LIFETIME REDUCES MAINTENANCE COSTS

- UV-stabilized polycarbonate frosted diffuser for uniform light distribution and long durability
- Sleek and lightweight slim body design, compact but powerful

LED T5 BATTEN GEN3 APM

Page 67

VALUE
CLASS



CONTINUOUS LIGHTING AND UNIFORM ILLUMINATION

- Indoor Contour Lighting
- Cove Lighting

LINEAR ULTRA OUTPUT

Page 69

PERFOR-
MANCE
CLASS



CONTINUOUS LIGHTING AND UNIFORM ILLUMINATION

- Indoor Contour Lighting
- Cove Lighting

LED LINEAR SURFACE IP44

Page 70

PERFOR-
MANCE
CLASS



ROBUST IP44 LUMINAIRES WITH DIRECT LIGHT EMISSION

- Low maintenance and low operational costs
- Cable entry on the back of the luminaire and on each end-caps for easy electrical connection

TRUSYS PERFORMANCE

Page 71

PERFOR-
MANCE
CLASS



MORE COMFORT AND SAFETY FOR DEMOUNTING

- Real tool-less 1500mm system for an easy and quick installation

LED ECO DAMPPROOF HOUSING G2

Cost effective and durable



APAC

PRODUCT FEATURES

- 2ft, 4ft and 5ft
- 70mm full height housing design in all models
- UV stabilized, impact resistant polycarbonate diffuser and body
- PC clips and stainless-steel clips
- IP65
- IK08

PRODUCT BENEFITS

- 2 Series to choose from: with and without metal tray in the housing
- Available in 1 lamp & 2 lamps versions
- Fused design to offer protection when inserting traditional T8 florescent tubes by mistake
- Designed to work with IEC 62776 compliant LED T8 with AC input on one end

AREAS OF APPLICATION

- General lighting in corridors
- Reception areas
- Indoor circulation areas

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	IP	L x W x H [mm] Ø x H [mm]	t ¹	
LDECO DP 600 1XLAMP HOUSING 9X1 G2 LEDV	■	4058075548640							65	600 x 651 x 70		
LDECO DP 600 2XLAMP HOUSING 6X1 G2 LEDV	■	4058075544284							65	600 x 651 x 70		
LDECO DP 1200 1XLAMP HOUSING 9X1 G2LEDV	■	4058075544307							65	1200 x 1261 x 70		
LDECO DP 1200 2XLAMP HOUSING 6X1 G2LEDV	■	4058075548664							65	1200 x 1261 x 70		
LDECO DP 1500 1XLAMP HOUSING 9X1 G2LEDV	■	4058075548688							65	1500 x 1561 x 70		
LDECO DP 1500 2XLAMP HOUSING 6X1 G2LEDV	■	4058075544376							65	1500 x 1561 x 70		
LDECO DP 06X1 HOUSING WMT 9X1 G2 LEDV	■	4058075548701							65	600 x 651 x 70		
LDECO DP 06X2 HOUSING WMT 6X1 G2 LEDV	■	4058075544420							65	600 x 651 x 70		
LDECO DP 12X1 HOUSING WMT 9X1 G2 LEDV	■	4058075544444							65	1200 x 1261 x 70		
LDECO DP 12X2 HOUSING WMT 6X1 G2 LEDV	■	4058075544468							65	1200 x 1261 x 70		
LDECO DP 15X1 HOUSING WMT 9X1 G2 LEDV	■	4058075544482							65	1500 x 1561 x 70		
LDECO DP 15X2 HOUSING WMT 6X1 G2 LEDV	■	4058075544505							65	1500 x 1561 x 70		

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED PERFORMANCE DAMPPROOF G3

Long lifetime that reduces maintenance cost and high lumen efficacy.



PRODUCT FEATURES

- Available in six wattages and lumen packages
- Available in 3 length options, ensuring direct replacement of traditional 2/4/5 feet fluorescent dampproof fixtures.
- High system lumen efficacy: 130lm/W
- High color rendering: CRI >80
- Standard 4000K & 6500K CCT
- Anti-corrosion stainless steel clips
- P65, IK08
- Safety compliance certificates: CB
- DALI version and self-contained emergency versions are also available within the same family

PRODUCT BENEFITS

- UV-stabilized polycarbonate frosted diffuser for uniformed light distribution and long durability
- Polycarbonate body and diffuser offers IK08 impact protection
- Sleek and lightweight slim body design, compact but powerful
- Long 50,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops
- Assembly lines

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	
NEW LDPFM DP 1200 15W 865 G3 10X1 LEDV	■	4058075586918	15	2000	130	6500	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 23W 865 G3 10X1 LEDV	■	4058075586932	23	3000	130	6500	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 600 17W 865 G3 10X1 LEDV	■	4058075586956	17	2200	130	6500	220-240	>80	120 °	65	600 x 77 x 68	50,000	10
NEW LDPFM DP 1200 32W 865 G3 10X1 LEDV	■	4058075586970	32	4200	130	6500	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 46W 865 G3 10X1 LEDV	■	4058075586994	46	6000	130	6500	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 600 8W 840 G3 10X1 LEDV	■	4058075587014	8	1100	130	4000	220-240	>80	120 °	65	600 x 77 x 68	50,000	10
NEW LDPFM DP 1200 15W 840 G3 10X1 LEDV	■	4058075587038	15	2000	130	4000	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 23W 840 G3 10X1 LEDV	■	4058075587052	23	3000	130	4000	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 600 17W 840 G3 10X1 LEDV	■	4058075587076	17	2200	130	4000	220-240	>80	120 °	65	600 x 77 x 68	50,000	10
NEW LDPFM DP 1200 32W 840 G3 10X1 LEDV	■	4058075587090	32	4200	130	4000	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1200 15W 865 DALI G3 10X1 LEDV	■	4058075587151	15	2000	130	6500	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 23W 865 DALI G3 10X1 LEDV	■	4058075587175	23	3000	130	6500	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 32W 865 DALI G3 10X1 LEDV	■	4058075587212	32	4200	130	6500	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 46W 865 DALI G3 10X1 LEDV	■	4058075587236	46	6000	130	6500	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 15W 840 DALI G3 10X1 LEDV	■	4058075587250	15	2000	130	4000	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 23W 840 DALI G3 10X1 LEDV	■	4058075587274	23	3000	130	4000	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 32W 840 DALI G3 10X1 LEDV	■	4058075587298	32	4200	130	4000	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 46W 840 DALI G3 10X1 LEDV	■	4058075587311	46	6000	130	4000	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 18W 865 EM G3 10X1 LEDV	■	4058075587410	18	2000	111	6500	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 26W 865 EM G3 10X1 LEDV	■	4058075587496	26	3000	115	6500	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 35W 865 EM G3 10X1 LEDV	■	4058075587533	35	4200	120	6500	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 49W 865 EM G3 10X1 LEDV	■	4058075587595	49	6000	122	6500	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 18W 840 EM G3 10X1 LEDV	■	4058075587656	18	2000	111	4000	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 26W 840 EM G3 10X1 LEDV	■	4058075587670	26	3000	115	4000	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10
NEW LDPFM DP 1200 35W 840 EM G3 10X1 LEDV	■	4058075587731	35	4200	120	4000	220-240	>80	120 °	65	1200 x 77 x 68	50,000	10
NEW LDPFM DP 1500 49W 840 EM G3 10X1 LEDV	■	4058075587816	49	6000	122	4000	220-240	>80	120 °	65	1500 x 77 x 68	50,000	10

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED T5 BATTEN GEN3

Continuous lighting and uniform illumination



PRODUCT FEATURES

- Offers in 3 different colors to fulfill different application needs (3000K/4000K/6500K)
- Beam angle: 120 Degree
- Two-plug connector
- Lifetime up to 15,000 h (L70/B50)@25°
- Mercury-free
- Power cable will be sold as accessory
- Safety compliance certificates: CCC & CB
- 80lm/W, PF 0.5, 220~240V

PRODUCT BENEFITS

- Continuous Lighting
- Uniform illumination

AREAS OF APPLICATION

- Indoor Contour Lighting
- Cove Lighting
- Shelf Lighting
- Backlight

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	Beam Angle	IP	L x W x H [mm] Ø x H [mm]	t(h)	Icon
LDVAL BAT 300 3.4W/3000K G3 24X1 ENLEDV	■	4058075270664	3,4	270	80	3000	220-240	≥ 70	120°	20	325 x 22.2 x 32.5	15,000	24
LDVAL BAT 300 3.4W/4000K G3 24X1 ENLEDV	■	4058075270688	3,4	300	80	4000	220-240	≥ 70	120°	20	325 x 22.2 x 32.5	15,000	24
LDVAL BAT 300 3.4W/6500K G3 24X1 ENLEDV	■	4058075270701	3,4	300	80	6500	220-240	≥ 70	120°	20	325 x 22.2 x 32.5	15,000	24
LDVAL BAT 600 6.5W/3000K G3 24X1 ENLEDV	■	4058075270725	6,5	540	80	3000	220-240	≥ 70	120°	20	585 x 22.2 x 32.5	15,000	24
LDVAL BAT 600 6.5W/4000K G3 24X1 ENLEDV	■	4058075270749	6,5	600	80	4000	220-240	≥ 70	120°	20	585 x 22.2 x 32.5	15,000	24
LDVAL BAT 600 6.5W/6500K G3 24X1 ENLEDV	■	4058075270763	6,5	600	80	6500	220-240	≥ 70	120°	20	585 x 22.2 x 32.5	15,000	24
LDVAL BAT 900 9.6W/3000K G3 24X1 ENLEDV	■	4058075273450	9,6	810	80	3000	220-240	≥ 70	120°	20	885 x 22.2 x 32.5	15,000	24
LDVAL BAT 900 9.6W/4000K G3 24X1 ENLEDV	■	4058075273474	9,6	900	80	4000	220-240	≥ 70	120°	20	885 x 22.2 x 32.5	15,000	24
LDVAL BAT 900 9.6W/6500K G3 24X1 ENLEDV	■	4058075273498	9,6	900	80	6500	220-240	≥ 70	120°	20	885 x 22.2 x 32.5	15,000	24
LDVAL BAT 1000 11W/3000K G3 24X1 ENLEDV	■	4058075273573	11	900	80	3000	220-240	≥ 70	120°	20	985 x 22.2 x 32.5	15,000	24
LDVAL BAT 1000 11W/4000K G3 24X1 ENLEDV	■	4058075273597	11	1000	80	4000	220-240	≥ 70	120°	20	985 x 22.2 x 32.5	15,000	24
LDVAL BAT 1000 11W/6500K G3 24X1 ENLEDV	■	4058075273610	11	1000	80	6500	220-240	≥ 70	120°	20	985 x 22.2 x 32.5	15,000	24
LDVAL BAT 1200 13W/3000K G3 24X1 ENLEDV	■	4058075273511	13	1080	80	3000	220-240	≥ 70	120°	20	1185 x 22.2 x 32.5	15,000	24
LDVAL BAT 1200 13W/4000K G3 24X1 ENLEDV	■	4058075273535	13	1200	80	4000	220-240	≥ 70	120°	20	1185 x 22.2 x 32.5	15,000	24
LDVAL BAT 1200 13W/6500K G3 24X1 ENLEDV	■	4058075273559	13	1200	80	6500	220-240	≥ 70	120°	20	1185 x 22.2 x 32.5	15,000	24

NOTE: Power cable not included and needs to be bought separately. Please find accessory on next page.

PRODUCT ACCESSORY



Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	
LDVAL BAT POWER CABLE G3 VS20 LEDV	■	4058075282001									170	20	
LDVAL BAT CONNECT CABLE G3 VS20 LEDV	■	4058075282018									265	20	

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)
The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LINEAR ULTRA OUTPUT

Surface luminaire with high luminous flux



PRODUCT FEATURES

- Very high luminous efficacy: up to 125 lm/W
- Robust metal housing and PC diffuser
- Wiring at back side of luminaire
- Through wiring possible

PRODUCT BENEFITS

- Replacement of conventional T8 luminaires with up to 7100 lm
- Energy savings up to 60 % (compared to luminaires that use fluorescent lamps)
- Robust structure with IK08
- Optional reflector accessory and multiple wiring possibilities for flexible applications
- 5 years guarantee

AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps – Indoor applications
- Industrial and commercial halls
- Public areas
- Corridors, stairwells, basements – Garages

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	th	
LN UO 1500 30W 3000K	■	4058075122185	30	3500	115	3000	220-240	≥ 80	110°	20	1458 x 72 x 62	50,000	1
LN UO 1200 25W 3000K	■	4058075479937	25	2850	115	3000	220-240	≥ 80	110°	20	1168 x 72 x 62	50,000	1
LN UO 1500 46W 3000K	■	4058075122222	46	5000	110	3000	220-240	≥ 80	110°	20	1458 x 72 x 62	50,000	1
LN UO 1200 25W 4000K	■	4058075479951	25	2950	120	4000	220-240	≥ 80	110°	20	1168 x 72 x 62	50,000	1
LN UO 1500 46W 4000K	■	4058075122246	46	5500	120	4000	220-240	≥ 80	110°	20	1458 x 72 x 62	50,000	1
LN UO 1500 60 W 3000 K	■	4058075122260	60	6600	110	3000	220-240	≥ 80	110°	20	1458 x 72 x 62	50,000	1
LN UO 1200 33 W 4000 K	■	4058075122161	33	4000	120	4000	220-240	≥ 80	110°	20	1168 x 72 x 62	50,000	1
LN UO 1500 30 W 4000 K	■	4058075122208	30	3800	125	4000	220-240	≥ 80	110°	20	1458 x 72 x 62	50,000	1
LN UO 1500 60 W 4000 K	■	4058075122284	60	7100	120	4000	220-240	≥ 80	110°	20	1458 x 72 x 62	50,000	1
LN UO 1200 33 W 3000 K	■	4058075122147	33	3700	110	3000	220-240	≥ 80	110°	20	1168 x 72 x 62	50,000	1
LN UO EM 1500 46W 4000K	■	4058075515352	46	5500	120	4000	220-240	≥ 80	120°	20	1458 x 72 x 62	50,000	1
LN UO EM 1200 33W 4000K	■	4058075515260	33	4000	120	4000	220-240	≥ 80	120°	20	1168 x 72 x 62	50,000	1
LN UO EM 1200 33W 3000K	■	4058075515246	33	3700	110	3000	220-240	≥ 80	120°	20	1168 x 72 x 62	50,000	1
LN UO EM 1200 25W 3000K	■	4058075515208	25	2850	115	3000	220-240	≥ 80	120°	20	1168 x 72 x 62	50,000	1
LN UO EM1500 30W 4000K	■	4058075515307	30	3800	240	4000	220-240	≥ 80	120°	20	1458 x 72 x 62	50,000	1
LN UO EM 1200 25W 4000K	■	4058075515222	25	2950	120	4000	220-240	≥ 80	120°	20	1168 x 72 x 62	50,000	1
LN UO EM 1500 30W 3000K	■	4058075515284	30	3500	220	3000	220-240	≥ 80	120°	20	1458 x 72 x 62	50,000	1
LN UO EM 1500 60W 3000K	■	4058075515376	60	6600	110	3000	220-240	≥ 80	120°	20	1458 x 72 x 62	50,000	1
LN UO EM 1500 60W 4000K	■	4058075515390	60	7100	120	4000	220-240	≥ 80	120°	20	1458 x 72 x 62	50,000	1
LN UO EM 1500 46W 3000K	■	4058075515321	46	5000	110	3000	220-240	≥ 80	120°	20	1458 x 72 x 62	50,000	1

LINEAR SURFACE IP44

Long lifetime that reduces maintenance cost and high lumen efficacy.



PRODUCT FEATURES

- Available in six wattages and lumen
- Surface mounted luminaires with direct light emission
- Type of protection: IP44
- Impact resistance: IK08
- Available in 2 different lengths: 1200 mm and 1500 mm – High luminous efficacy: up to 115 lm/W
- Through-wiring possible
- Suspended installation possible
- Lifetime (L70/B50): 50,000 h (at 25 °C)
- White painted steel housing (like RAL: 9010)
- Diffusor material: UV-stable polycarbonate
- End caps (made of polycarbonate) screwed to the housing

PRODUCT BENEFITS

- Low maintenance and low operational costs
- Cable entry on the back of the luminaire and on each end-caps for easy electrical connection – Easy and quick installation
- Low flicker light thanks to special electronic control gear
- 5 years guarantee

AREAS OF APPLICATION

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops
- Assembly lines

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	
LN SF IP44 1500 43 W 3000 K WT	■	4058075352919	43	2000	115	3000	220-240	>80	120 °	44	1200 x 77 x 68	60,000	1
LN SF IP44 1200 36 W 3000 K WT	■	4058075352872	36	3000	110	3000	220-240	>80	120 °	44	1500 x 77 x 68	60,000	1
LN SF IP44 1500 43 W 4000 K WT	■	44058075352933	43	2200	115	4000	220-240	>80	120 °	44	600 x 77 x 68	60,000	1
LN SF IP44 1200 36 W 4000 K WT	■	4058075352896	36	4200	110	4000	220-240	>80	120 °	44	1200 x 77 x 68	60,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

TRUSYS® PERFORMANCE

High system efficacy of up to 160 lm/W



PRODUCT FEATURES

- System efficacy: up to 160 lm/W
- Luminous flux: up to 11200 lm
- Light colour: 4000 K
- Beam angles: very wide 120°, wide 90°, narrow 60°, very narrow 30°
- On/off, DALI
- Ripple Current under 5%
- Housing color: white
- Certificate: CB

PRODUCT BENEFITS

- Real tool-less 1500mm system for an easy and quick installation
- Lifetime (L80/ B10): 60000 h (35W,50W), 50000 h (70W)

AREAS OF APPLICATION

- Production halls
- Warehouses
- Discount stores
- Workshops

Product name	Product Class	GTIN (EAN)	W	lm	K	V	CRI	Beam angle	Beam spread	IP	L x W x H [mm] Ø x H [mm]	t[m]	Icon
LDPFM TRUSYS 35W 840 W 4X1 LEDV	■	4058075393929	35	5600	4000K	220-240	>80	90°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 50W 840 W 4X1 LEDV	■	4058075393943	50	8000	4000K	220-240	>80	90°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 70W 840 W 4x1 LEDV	■	4058075393967	70	11200	4000K	220-240	>80	90°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 35W 840 VW 4X1 LEDV	■	4058075393981	35	5600	4000K	220-240	>80	120°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 50W 840 N 4X1 LEDV	■	4058075394001	50	8000	4000K	220-240	>80	60°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 70W 840 N 4X1 LEDV	■	4058075394025	70	11200	4000K	220-240	>80	60°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 70W 840 VN 4X1 LEDV	■	4058075394049	70	11200	4000K	220-240	>80	30°	×	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 35W 840 W DALI 4X1 LEDV	■	4058075394063	35	5600	4000K	220-240	>80	90°	✓	20	1498,5 x 69,8 x 66,5	60,000	4
LDPFM TRUSYS 50W 840 W DALI 4X1 LEDV	■	4058075394087	50	8000	4000K	220-240	>80	90°	✓	20	1498,5 x 69,8 x 66,5	50,000	4
LDPFM TRUSYS 70W 840 W DALI 4X1 LEDV	■	4058075394100	70	11200	4000K	220-240	>80	90°	✓	20	1498,5 x 69,8 x 66,5	50,000	4
LDPFM TRUSYS 35W 840 VW DALI 4X1 LEDV	■	4058075394124	35	5600	4000K	220-240	>80	120°	✓	20	1498,5 x 69,8 x 66,5	50,000	4
LDPFM TRUSYS 50W 840 N DALI 4X1 LEDV	■	4058075394148	50	8000	4000K	220-240	>80	60°	✓	20	1498,5 x 69,8 x 66,5	50,000	4
LDPFM TRUSYS 70W 840 N DALI 4X1 LEDV	■	4058075394162	70	11200	4000K	220-240	>80	60°	✓	20	1498,5 x 69,8 x 66,5	50,000	4
LDPFM TRUSYS 70W 840 VN DALI 4X1 LEDV	■	4058075394186	70	11200	4000K	220-240	>80	30°	✓	20	1498,5 x 69,8 x 66,5	50,000	4

PRODUCT ACCESSORIES



RAIL



SUSPENSION KIT



CHAIN KIT



BLIND COVER



END CAP



SURFACE CLIP



CEILING CLIP



FEED



Product name	Product Class	GTIN (EAN)	W	Im	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	
LDPFM TRUSYS RAIL 1500 5P VS10 LEDV	■	4058075393462								1500 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 1500 5P E VS10 LEDV	■	4058075393479								1500 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 3000 5P VS10 LEDV	■	4058075393509								3000 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 1500 8P VS10 LEDV	■	4058075393516								1500 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 1500 8P E VS10 LEDV	■	4058075393561								1500 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 3000 8P VS10 LEDV	■	4058075393592								3000 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 1500 12P VS10 LEDV	■	4058075393660								1500 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 1500 12P E VS10 LEDV	■	4058075393738								1500 x 70.2 x 38.8	10	
LDPFM TRUSYS RAIL 3000 12P VS10 LEDV	■	4058075393806								3000 x 70.2 x 38.8	10	
LDPFM TRUSYS SUSPENSION KIT 10X2 LEDV	■	4058075402492									20	
LDPFM TRUSYS CHAIN KIT 15X2 LEDV	■	4058075402515									30	
LDPFM TRUSYS BLIND COVER VS40 LEDV	■	4058075402539									40	
LDPFM TRUSYS END CAP RAIL 32X2 LEDV	■	4058075402553									64	
LDPFM TRUSYS SURFACE CLIP 100X2 LEDV	■	4058075402577									200	
LDPFM TRUSYS GRID CEILING CLIP 55X2 LEDV	■	4058075402591									110	
LDPFM TRUSYS FEED IN 5P 80X1 LEDV	■	4058075402614									80	
LDPFM TRUSYS FEED IN 8P 60X1 LEDV	■	4058075402638									60	
LDPFM TRUSYS FEED IN 12P 30X1 LEDV	■	4058075402652									30	

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

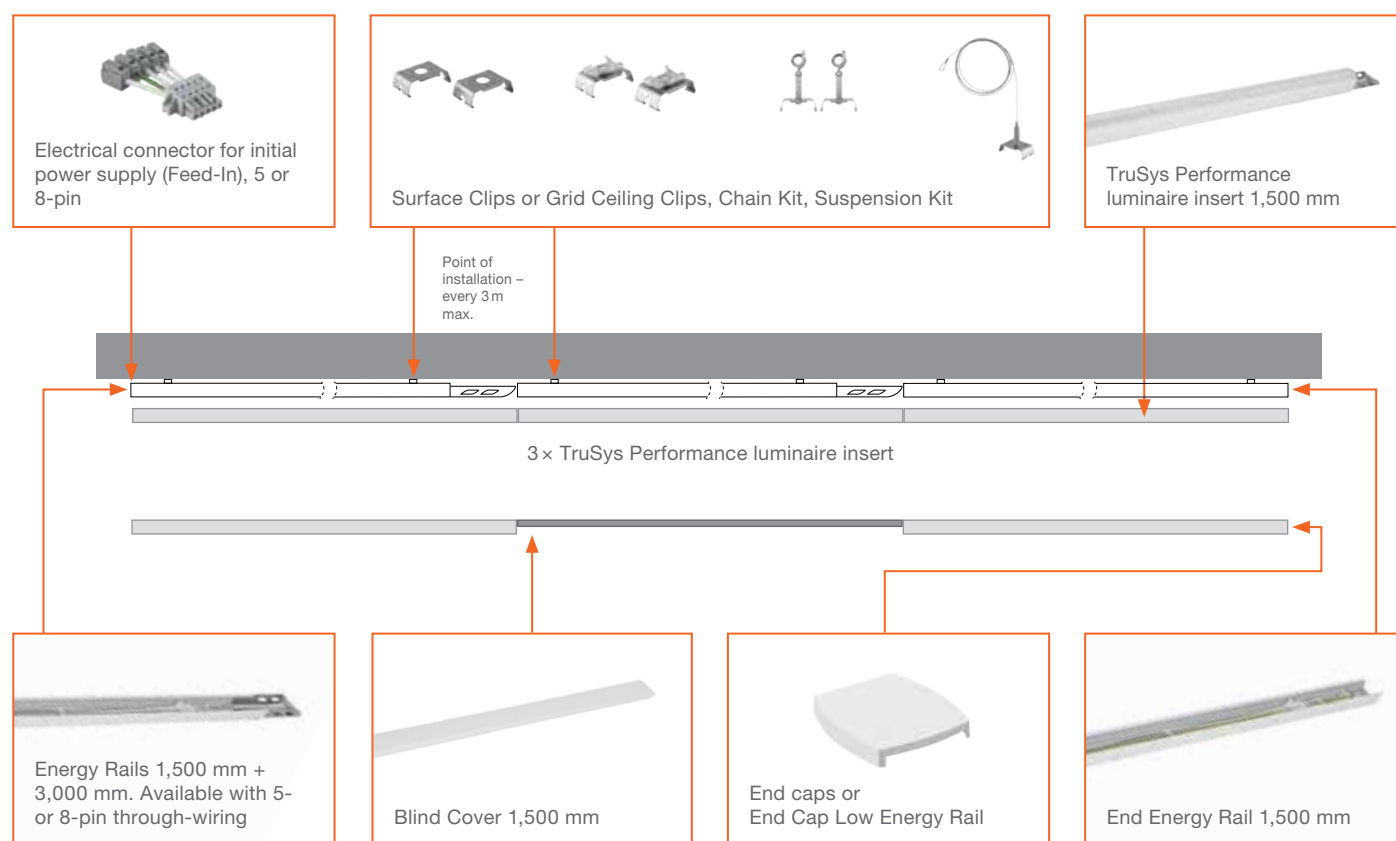
The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.



OUR CHECKLIST FOR YOUR PERFECT TRUSYS PERFORMANCE SOLUTION

Example installation: So you can install a tailor-made TruSys Performance lighting system for your customers we have put together a summary of the components you'll need for individual luminaires or strip lighting. With appropriate accessories depending on the type of mounting (surface or suspended). For simple strip lighting the mechanical and electrical connectors are already integrated in the trunking.

TRUSYS PERFORMANCE INSTALLATION ① WITHOUT AND ② WITH BLIND COVER



For more information on installation and components see the operating instructions for the relevant TruSys Performance model.

FOR INSTALLATION YOU WILL NEED:

- 1 x TruSys Performance Feed-in (5- or 8-pin)
- X x TruSys Performance Energy Rail 5- or 8-pin (available as a collective (10 x) or single unit)
- 1 x TruSys Performance End Energy Rail
- X x TruSys Performance LED luminaire insert (TruSys Performance Blind Cover as required)
- X x Accessories depending on type of mounting (surface or suspended)
- 1 x Set TruSys Performance End Cap Energy Rail or End Cap Low Energy Rail

TRUSYS PERFORMANCE REQUIREMENTS TABLE

Requirements table for sample strip lighting when allocating luminaire inserts to every second insert adapter (50 %) or every third insert adapter (33 %) on the mounting rails (Energy Rail).



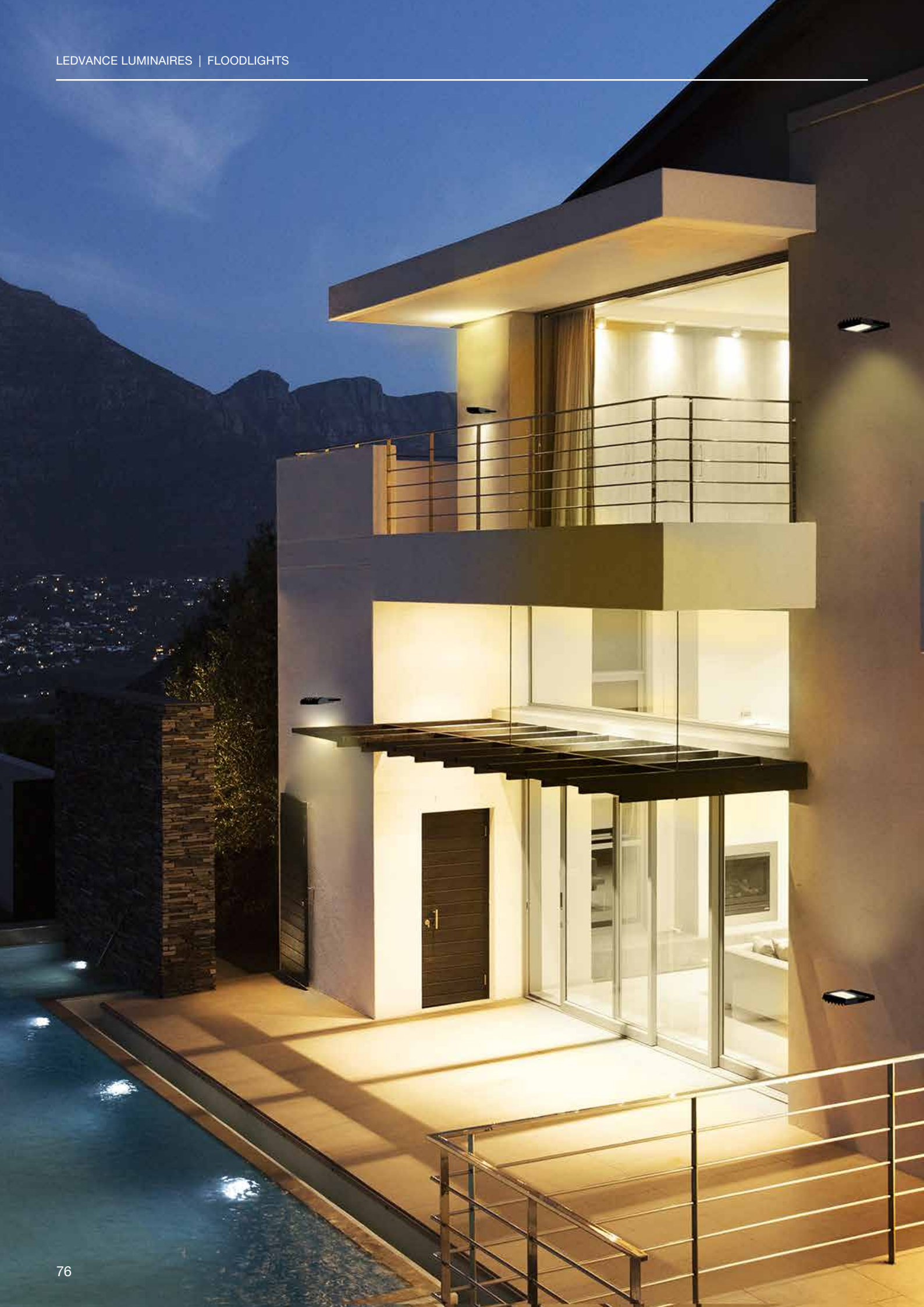
50 %								
Length of strip lighting	TruSys PFM luminaire insert	Blind cover	3m rail	1.5m rail	End rail	Min. installation points ¹	Feed-in adapter	End caps
4.5m	2	1	1	0	1	2	1	2
7.5m	3	2	2	0	1	3	1	2
10.5m	4	3	3	0	1	4	1	2
13.5m	5	4	4	0	1	5	1	2
16.5m	6	5	5	0	1	6	1	2
19.5m	7	6	6	0	1	7	1	2
22.5m	8	7	7	0	1	8	1	2
25.5m	9	8	8	0	1	9	1	2
28.5m	10	9	9	0	1	10	1	2
31.5m	11	10	10	0	1	11	1	2
34.5m	12	11	11	0	1	12	1	2
37.5m	13	12	12	0	1	13	1	2
40.5m	14	13	13	0	1	14	1	2
43.5m	15	14	14	0	1	15	1	2
46.5m	16	15	15	0	1	16	1	2
49.5m	17	16	16	0	1	17	1	2

33 %								
Length of strip lighting	TruSys PFM luminaire insert	Blind cover	3m rail	1.5m rail	End rail	Min. installation points ¹	Feed-in adapter	End caps
6.0m	2	2	1	1	1	3	1	2
10.5m	3	4	3	0	1	4	1	2
15.0m	4	6	4	1	1	6	1	2
19.5m	5	8	5	0	1	7	1	2
24.0m	6	10	7	1	1	9	1	2
28.5m	7	12	9	0	1	10	1	2
33.0m	8	14	10	1	1	12	1	2
37.5m	9	16	12	0	1	13	1	2
42.0m	10	18	13	1	1	15	1	2
46.5m	11	20	15	0	1	16	1	2
51.0m	12	22	16	1	1	18	1	2

 Luminaire insert 1,500 mm

 Blind cover 1,500 mm

All figures mentioned are based on a single installation; deviations from the content possible as per EAN. For precise light planning for your project, please contact your sales representative.
¹ Calculation based on a distance of 0.75 m from the start and end of the rail to the first and last installation point. Additional installation points every 3 m max.



FLOODLIGHTS

FLOODLIGHTS WITH THE RIGHT ILLUMINATION FOR A WIDE VARIETY OF PROJECTS

LED PERFORMANCE FLOODLIGHT (LOW TO MID POWER)

Page 78



PERFORMANCE CLASS

RELIABLE AND HIGH EFFICIENCY LED FLOODLIGHT

- Available in 10W, 20W, 30W, 50W, 65W, 80W, 125W, 165W, 200W
- SMD LED design to maximize product reliability

LED PERFORMANCE FLOODLIGHT (HIGH POWER)

Page 80



PERFORMANCE CLASS

PRECISION OPTICS AND RELIABILITY

- Aesthetic and optimized design
- Standard 6500K&4000K CCT, Ra>80

LED PERFORMANCE 1KW SPORTS FLOODLIGHT

Page 82



PERFORMANCE CLASS

STYLISH, RUGGED, FLEXIBLE AND HIGH-PERFORMANCE PREMIUM LIGHT

- Aesthetic and optimized design
- Standard 5700K CCT

LED ECO LITE FLOODLIGHT

Page 83



ECO CLASS

RELIABLE AND ENERGY SAVING LED FLOODLIGHT

- Available in 10W, 20W, 30W, 50W, 70W
- SMD LED design to maximize product reliability

LED VALUE FLOODLIGHT G3

Page 84



VALUE CLASS

ENERGY SAVING, COMPACT AND SLIM DESIGN

- Driver on board technology platform
- Available in 10w, 20w, 30w, 50w, 100w, 150w and 200w

LED PERFORMANCE FLOODLIGHT (LOW - MID POWER)

For general-purpose applications



PRODUCT FEATURES

- Aesthetic and optimized design
- Standard 6500K&4000K CCT, Ra>80
- System efficacy up to 120lm/W
- IP65 / IK08
- 10KV surge protection

PRODUCT BENEFITS

- Compact housing with high efficiency and reliable power supply
- High quality integral PC lens
- Adjustable mounting bracket design offers flexibility and convenience in use
- 50,000hrs long lifetime reduces maintenance cost

AREAS OF APPLICATION

- Sports light
- Stadium
- Industry
- Airport

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t(h)	
LDPFM FL 10W 830 277V BK 12X1 EN LEDV	■	4058075428881	10	1100	110	3000	100-277	80	100°	65	131 X 122 X 35.7	50,000	12
LDPFM FL 10W 840 277V BK 12X1 EN LEDV	■	4058075428904	10	1200	120	4000	100-277	80	100°	65	131 X 122 X 35.7	50,000	12
LDPFM FL 10W 865 277V BK 12X1 EN LEDV	■	4058075428928	10	1200	120	6500	100-277	80	100°	65	131 X 122 X 35.7	50,000	12
LDPFM FL 20W 830 277V BK 12X1 EN LEDV	■	4058075428942	20	2200	110	3000	100-277	80	100°	65	155.6 X 144.3 X 41.7	50,000	12
LDPFM FL 20W 840 277V BK 12X1 EN LEDV	■	4058075428966	20	2400	120	4000	100-277	80	100°	65	155.6 X 144.3 X 41.7	50,000	12
LDPFM FL 20W 865 277V BK 12X1 EN LEDV	■	4058075428980	20	2400	120	6500	100-277	80	100°	65	155.6 X 144.3 X 41.7	50,000	12
LDPFM FL 30W 830 277V BK 8X1 EN LEDV	■	4058075429000	30	3300	110	3000	100-277	80	100°	65	186 x 177 x 42	50,000	8
LDPFM FL 30W 840 277V BK 8X1 EN LEDV	■	4058075429024	30	3600	120	4000	100-277	80	100°	65	186 x 177 x 42	50,000	8
LDPFM FL 30W 865 277V BK 8X1 EN LEDV	■	4058075429048	30	3600	120	6500	100-277	80	100°	65	186 x 177 x 42	50,000	8
LDPFM FL 50W 830 277V BK 8X1 EN LEDV	■	4058075429062	50	5500	110	3000	100-277	80	100°	65	218 X 205 X 46	50,000	8
LDPFM FL 50W 840 277V BK 8X1 EN LEDV	■	4058075429086	50	6000	120	4000	100-277	80	100°	65	218 X 205 X 46	50,000	8
LDPFM FL 50W 865 277V BK 8X1 EN LEDV	■	4058075429109	50	6000	120	6500	100-277	80	100°	65	218 X 205 X 46	50,000	8
LDPFM FL 65W 830 277V BK 4X1 EN LEDV	■	4058075429123	65	7150	110	3000	100-277	80	100°	65	237 X 268 X 49	50,000	4
LDPFM FL 65W 840 277V BK 4X1 EN LEDV	■	4058075429147	65	8000	123	4000	100-277	80	100°	65	237 X 268 X 49	50,000	4
LDPFM FL 65W 865 277V BK 4X1 EN LEDV	■	4058075429161	65	8000	123	6500	100-277	80	100°	65	237 X 268 X 49	50,000	4
LDPFM FL 80W 830 277V BK 2X1 EN LEDV	■	4058075429185	80	8800	110	3000	100-277	80	100°	65	230 X 335 X 55	50,000	2
LDPFM FL 80W 840 277V BK 2X1 EN LEDV	■	4058075429208	80	10000	125	4000	100-277	80	100°	65	230 X 335 X 55	50,000	2
LDPFM FL 80W 865 277V BK 2X1 EN LEDV	■	4058075429222	80	10000	125	6500	100-277	80	100°	65	230 X 335 X 55	50,000	2
LDPFM FL 125W 830 277V BK 2X1 EN LEDV	■	4058075429246	125	13750	110	3000	100-277	80	100°	65	290 X 381 X 59	50,000	2
LDPFM FL 125W 840 277V BK 2X1 EN LEDV	■	4058075429260	125	15000	120	4000	100-277	80	100°	65	290 X 381 X 59	50,000	2
LDPFM FL 125W 865 277V BK 2X1 EN LEDV	■	4058075429284	125	15000	120	6500	100-277	80	100°	65	290 X 381 X 59	50,000	2
LDPFM FL 165W 830 277V BK 2X1 EN LEDV	■	4058075429307	165	18150	110	3000	100-277	80	100°	65	418 X 322 X 60	50,000	2
LDPFM FL 165W 840 277V BK 2X1 EN LEDV	■	4058075429321	165	20000	121	4000	100-277	80	100°	65	418 X 322 X 60	50,000	2
LDPFM FL 165W 865 277V BK 2X1 EN LEDV	■	4058075429345	165	20000	121	6500	100-277	80	100°	65	418 X 322 X 60	50,000	2
LDPFM FL 200W 830 277V BK 2X1 EN LEDV	■	4058075429369	200	22000	110	3000	100-277	80	100°	65	354 X 454 X 62	50,000	2
LDPFM FL 200W 840 277V BK 2X1 EN LEDV	■	4058075429383	200	25000	125	4000	100-277	80	100°	65	354 X 454 X 62	50,000	2
LDPFM FL 200W 865 277V BK 2X1 EN LEDV	■	4058075429406	200	25000	125	6500	100-277	80	100°	65	354 X 454 X 62	50,000	2

LED PERFORMANCE FLOODLIGHT (HIGH POWER)

For general-purpose applications



PRODUCT FEATURES

- Standard 6500K&4000K CCT, Ra>80
- System efficacy up to 120lm/W
- IP65 / IK08
- 10KV surge protection

PRODUCT BENEFITS

- Aesthetic and optimized design
- High quality integral PC lens
- Compact housing with high efficiency and reliable power supply
- 50,000hrs long lifetime reduces maintenance cost

AREAS OF APPLICATION

- Sports light
- Stadium
- Industry
- Airport

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h]	
LDPFM FL HP 400W 865 30D MV VS1 EN LEDV	■	4058075418547	400	48000	120	6500	100-240	80	30°	65	522 x 466 x 152	50,000	1
LDPFM FL HP 400W 865 55D MV VS1 EN LEDV	■	4058075418554	400	48000	120	6500	100-240	80	55°	65	522 x 466 x 152	50,000	1
LDPFM FL HP 400W 865 90D MV VS1 EN LEDV	■	4058075418561	400	48000	120	6500	100-240	80	90°	65	522 x 466 x 152	50,000	1
LDPFM FL HP 400W 865 40X85D MV VS1 EN LEDV	■	4058075418578	400	48000	120	6500	100-240	80	40x85°	65	522 x 466 x 152	50,000	1
LDPFM FL HP 400W 840 30D MV VS1 EN LEDV	■	4058075418585	400	48000	120	4000	100-240	80	30°	65	522 x 466 x 152	50,000	1
LDPFM FL HP 400W 840 55D MV VS1 EN LEDV	■	4058075418592	400	48000	120	4000	100-240	80	55°	65	522 x 466 x 152	50,000	1
LDPFM FL HP 400W 840 90D MV VS1 EN LEDV	■	4058075418608	400	48000	120	4000	100-240	80	90°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 400W 840 40X85D MV VS1 EN LEDV	■	4058075418615	400	48000	120	4000	100-240	80	40x85°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 865 30D MV VS1 EN LEDV	■	4058075418622	500	60000	120	6500	100-240	80	30°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 865 55D MV VS1 EN LEDV	■	4058075418639	500	60000	120	6500	100-240	80	55°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 865 90D MV VS1 EN LEDV	■	4058075418646	500	60000	120	6500	100-240	80	90°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 865 40X85D MV VS1 EN LEDV	■	4058075418653	500	60000	120	6500	100-240	80	40x85°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 840 30D MV VS1 EN LEDV	■	4058075418660	500	60000	120	4000	100-240	80	30°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 840 55D MV VS1 EN LEDV	■	4058075418677	500	60000	120	4000	100-240	80	55°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 840 90D MV VS1 EN LEDV	■	4058075418684	500	60000	120	4000	100-240	80	90°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 500W 840 40X85D MV VS1 EN LEDV	■	4058075418691	500	60000	120	4000	100-240	80	40x85°	65	575 x 604 x 152	50,000	1
LDPFM FL HP 600W 865 30D MV VS1 EN LEDV	■	4058075418707	600	72000	120	6500	100-240	80	30°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 865 55D MV VS1 EN LEDV	■	4058075418714	600	72000	120	6500	100-240	80	55°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 865 90D MV VS1 EN LEDV	■	4058075418721	600	72000	120	6500	100-240	80	90°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 865 40X85D MV VS1 EN LEDV	■	4058075418738	600	72000	120	6500	100-240	80	40x85°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 840 30D MV VS1 EN LEDV	■	4058075418745	600	72000	120	4000	100-240	80	30°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 840 55D MV VS1 EN LEDV	■	4058075418752	600	72000	120	4000	100-240	80	55°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 840 90D MV VS1 EN LEDV	■	4058075418769	600	72000	120	4000	100-240	80	90°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 600W 840 40X85D MV VS1 EN LEDV	■	4058075418776	600	72000	120	4000	100-240	80	40x85°	65	575 x 700 x 152	50,000	1
LDPFM FL HP 800W 865 30D MV VS1 EN LEDV	■	4058075418783	800	96000	120	6500	100-240	80	30°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 865 55D MV VS1 EN LEDV	■	4058075418790	800	96000	120	6500	100-240	80	55°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 865 90D MV VS1 EN LEDV	■	4058075418806	800	96000	120	6500	100-240	80	90°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 865 40X85D MV VS1 EN LEDV	■	4058075418813	800	96000	120	6500	100-240	80	40x85°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 840 30D MV VS1 EN LEDV	■	4058075418820	800	96000	120	4000	100-240	80	30°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 840 55D MV VS1 EN LEDV	■	4058075418837	800	96000	120	4000	100-240	80	55°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 840 90D MV VS1 EN LEDV	■	4058075418844	800	96000	120	4000	100-240	80	90°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 800W 840 40X85D MV VS1 EN LEDV	■	4058075418851	800	96000	120	4000	100-240	80	40x85°	65	972 x 612 x 177	50,000	1
LDPFM FL HP 1KW 865 30D MV VS1 EN LEDV	■	4058075418868	1000	120000	120	6500	100-240	80	30°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 865 55D MV VS1 EN LEDV	■	4058075418905	1000	120000	120	6500	100-240	80	55°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 865 90D MV VS1 EN LEDV	■	4058075418912	1000	120000	120	6500	100-240	80	90°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 865 40X85D MV VS1 EN LEDV	■	4058075418929	1000	120000	120	6500	100-240	80	40x85°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 840 30D MV VS1 EN LEDV	■	4058075418936	1000	120000	120	4000	100-240	80	30°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 840 55D MV VS1 EN LEDV	■	4058075418943	1000	120000	120	4000	100-240	80	55°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 840 90D MV VS1 EN LEDV	■	4058075418950	1000	120000	120	4000	100-240	80	90°	65	972 x 707 x 177	50,000	1
LDPFM FL HP 1KW 840 40X85D MV VS1 EN LEDV	■	4058075418967	1000	120000	120	4000	100-240	80	40x85°	65	972 x 707 x 177	50,000	1

LED PERFORMANCE 1 KW SPORTS FLOODLIGHT

A more stylish, rugged, flexible and high-performance premium light



PRODUCT FEATURES

- Standard 5700K CCT
- System efficacy up to 120lm/W
- 360° adjustable mounting bracket design offers flexibility and convenience in use
- IP66 / IK08
- Prewired with IP66 male and female plugs provide easy installation

PRODUCT BENEFITS

- Aesthetic and optimized design
- High quality integral PC lens
- Compact housing with high efficiency and reliable power supply
- 50,000hrs long lifetime reduces maintenance cost

AREAS OF APPLICATION

- Sports light
- Stadium
- Industry
- Airport

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	△	IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	
LDPFM FL 1KW 757 8D WV VS1 EN	LEDV	4058075326576	1000	120 000	120	5700	100-240	>70	8D	66	710 x 507.8 x 195	50,000	1
LDPFM FL 1KW 757 10D WV VS1 EN	LEDV	4058075326583	1000	120 000	120	5700	100-240	>70	10D	66	710 x 507.8 x 190.5	50,000	1
LDPFM FL 1KW 757 12D WV VS1 EN	LEDV	4058075326590	1000	120 000	120	5700	100-240	>70	12D	66	710 x 507.8 x 190.5	50,000	1
LDPFM FL 1KW 757 15D WV VS1 EN	LEDV	4058075326606	1000	120 000	120	5700	100-240	>70	15D	66	710 x 507.8 x 190.5	50,000	1
LDPFM FL 1KW 757 30D WV VS1 EN	LEDV	4058075326613	1000	120 000	120	5700	100-240	>70	30D	66	710 x 507.8 x 190.5	50,000	1
LDPFM FL 1KW 757 ASY WV VS1 EN	LEDV	4058075326620	1000	120 000	120	5700	100-240	>70	15D x 130D	66	717 x 507.8 x 311	50,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

LED ECO LITE FLOODLIGHT

A more stylish, rugged, flexible and high-performance premium light



PRODUCT FEATURES

- Available in 10W, 20W, 30W, 50W, 70W
- SMD LED design to maximize product reliability
- CRI >80
- High system efficiency up to 85lm/W
- Standard CCT: 3000K, 4000K, 6500K
- Aluminum stamping housing
- IP65 water and dust proof
- IK06 vandal-protected
- Available in black housing
- Safety compliance certificates: CB

PRODUCT BENEFITS

- Elegant slim design reduces windage
- Tempered frosted front glass to increase uniformity
- Pre-wired with 300mm mains cable
- Built in water stopper system in mains cable from 30W to 50W, breather for 70W
- 20,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Architecture and landscape lighting
- Industrial warehouses lighting
- Billboard and advertising lighting
- Security, amenity and parking area lighting

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	th	
LD ECO LITE FL 10W 830 30X1 EN LEDV	■	4058075455481	10	800	80	3000	220-240	>80	100°	65	109 X 90 X 27	20,000	30
LD ECO LITE FL 10W 840 30X1 EN LEDV	■	4058075455504	10	850	85	4000	220-240	>80	100°	65	109 X 90 X 27	20,000	30
LD ECO LITE FL 10W 865 30X1 EN LEDV	■	4058075455528	10	850	85	6500	220-240	>80	100°	65	109 X 90 X 27	20,000	30
LD ECO LITE FL 20W 830 20X1 EN LEDV	■	4058075455542	20	1600	80	3000	220-240	>80	100°	65	165 X 135 X 30	20,000	20
LD ECO LITE FL 20W 840 20X1 EN LEDV	■	4058075455566	20	1700	85	4000	220-240	>80	100°	65	165 X 135 X 30	20,000	20
LD ECO LITE FL 20W 865 20X1 EN LEDV	■	4058075455580	20	1700	85	6500	220-240	>80	100°	65	165 X 135 X 30	20,000	20
LD ECO LITE FL 30W 830 20X1 EN LEDV	■	4058075455603	30	2400	80	3000	220-240	>80	100°	65	186 X 135 X 30	20,000	20
LD ECO LITE FL 30W 840 20X1 EN LEDV	■	4058075455627	30	2500	85	4000	220-240	>80	100°	65	186 X 135 X 30	20,000	20
LD ECO LITE FL 30W 865 20X1 EN LEDV	■	4058075455641	30	2500	85	6500	220-240	>80	100°	65	186 X 135 X 30	20,000	20
LD ECO LITE FL 50W 830 10X1 EN LEDV	■	4058075455665	50	4000	80	3000	220-240	>80	100°	65	240 X 180 X 30	20,000	10
LD ECO LITE FL 50W 840 10X1 EN LEDV	■	4058075455689	50	4250	85	4000	220-240	>80	100°	65	240 X 180 X 30	20,000	10
LD ECO LITE FL 50W 865 10X1 EN LEDV	■	4058075455702	50	4250	85	6500	220-240	>80	100°	65	240 X 180 X 30	20,000	10
LD ECO LITE FL 70W 830 5X1 EN LEDV	■	4058075455726	70	5600	80	3000	220-240	>80	100°	65	286 X 243 X 37	20,000	5
LD ECO LITE FL 70W 840 5X1 EN LEDV	■	4058075455740	70	5950	85	4000	220-240	>80	100°	65	286 X 243 X 37	20,000	5
LD ECO LITE FL 70W 865 5X1 EN LEDV	■	4058075455764	70	5950	85	6500	220-240	>80	100°	65	286 X 243 X 37	20,000	5

LED VALUE FLOODLIGHT G3

Energy saving thanks to high system efficacy and compact and slim design



PRODUCT FEATURES

- Energy saving thanks to high system efficacy up to 100lm/w
- Low windage thanks to the compact and slim design
- Breather protects luminaires against the siphonage
- Texture glass offer a comfortable lighting
- IP65 protection is suitable for outdoor application
- Long 30,000hrs lifetime reduces maintenance costs

PRODUCT BENEFITS

- Driver on board technology platform
- Available in 10w,20w,30w,50w,100w,150w and 200w — Standard CCT: Standard 3000K & 6500K.4000K MTO — High color rendering: CRI > 80
- High power factor: PF>0.90
- 100lm/w, 30,000hrs lifespan @35°C
- IP65,IK06 protected
- Safety compliance certificates: CB, EMC RoHS 2.0

AREAS OF APPLICATION

- Parking lots
- Sport field
- Billboard lighting
- Public area

Product name	Product Class	GTIN (EAN)	W	lm	lm/w	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t(h) ¹	
NEW LDVAL FL 10W 830 G3 20X1 EN LEDV		4058075589117	1000	120 000	120	5700	100-240	>70	8D	66	710 x 507.8 x 195	50,000	1
NEW LDVAL FL 10W 840 G3 20X1 EN LEDV		4058075589155	1000	120 000	120	5700	100-240	>70	10D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 10W 865 G3 20X1 EN LEDV		4058075589216	1000	120 000	120	5700	100-240	>70	12D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 20W 830 G3 20X1 EN LEDV		4058075589254	1000	120 000	120	5700	100-240	>70	15D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 20W 840 G3 20X1 EN LEDV		4058075589315	1000	120 000	120	5700	100-240	>70	30D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 20W 865 G3 20X1 EN LEDV		4058075589339	1000	120 000	120	5700	100-240	>70	15D x 130D	66	717 x 507.8 x 311	50,000	1
NEW LDVAL FL 30W 830 G3 10X1 EN LEDV		4058075589391	1000	120 000	120	5700	100-240	>70	8D	66	710 x 507.8 x 195	50,000	1
NEW LDVAL FL 30W 840 G3 10X1 EN LEDV		4058075589438	1000	120 000	120	5700	100-240	>70	10D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 30W 865 G3 10X1 EN LEDV		4058075589476	1000	120 000	120	5700	100-240	>70	12D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 50W 830 G3 10X1 EN LEDV		4058075589537	1000	120 000	120	5700	100-240	>70	15D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 50W 840 G3 10X1 EN LEDV		4058075589551	1000	120 000	120	5700	100-240	>70	30D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 50W 865 G3 10X1 EN LEDV		4058075589131	1000	120 000	120	5700	100-240	>70	8D	66	710 x 507.8 x 195	50,000	1
NEW LDVAL FL 100W 830 G3 2X1 EN LEDV		4058075589179	1000	120 000	120	5700	100-240	>70	10D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 100W 840 G3 2X1 EN LEDV		4058075589193	1000	120 000	120	5700	100-240	>70	12D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 100W 865 G3 2X1 EN LEDV		4058075589278	1000	120 000	120	5700	100-240	>70	15D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 150W 830 G3 2X1 EN LEDV		4058075589292	1000	120 000	120	5700	100-240	>70	30D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 150W 840 G3 2X1 EN LEDV		4058075589353	1000	120 000	120	5700	100-240	>70	10D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 150W 865 G3 2X1 EN LEDV		4058075589414	1000	120 000	120	5700	100-240	>70	12D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 200W 830 G3 2X1 EN LEDV		4058075589452	1000	120 000	120	5700	100-240	>70	15D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 200W 840 G3 2X1 EN LEDV		4058075589513	1000	120 000	120	5700	100-240	>70	30D	66	710 x 507.8 x 190.5	50,000	1
NEW LDVAL FL 200W 865 G3 2X1 EN LEDV		4058075589575	1000	120 000	120	5700	100-240	>70	30D	66	710 x 507.8 x 190.5	50,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.

STREETLIGHTS

LEDVANCE® STREETLIGHT SERIES REDEFINED

LEDVANCE® STREETLIGHT VALUE

Page 86

VALUE
CLASS



ROBUST AND RELIABLE LED PRODUCT

- Tool free maintenance thanks to advanced clips design
- Available in 60W, 90W, 120W, 150W, 180W and 210W

LED ECO STREETLIGHT

Page 87

ECO
CLASS



SLIM, AESTHETICAL HOUSING COMBINED WITH DUST-FREE DESIGN

- Available in 90W, 120W and 150W
- System efficacy 130lm/W (4000K)

LED ECO LITE STREETLIGHT

Page 88

ECO
CLASS



AFFORDABLE, STRUCTURE COMPACT DESIGN WITH PROVEN RELIABILITY

- System power 30W, 50W, 100W and 150W
- System efficacy 110lm/W (100lm/W for 3000K)

LED PERFORMANCE SOLAR STREETLIGHT

Page 89

PERFOR-
MANCE
CLASS



SLIM, AESTHETICAL HOUSING COMBINED WITH DUST-FREE DESIGN

- Available in 90W, 120W and 150W
- System efficacy 130lm/W (4000K)

LEDVANCE® Streetlight Value

A robust and reliable LED product



PRODUCT FEATURES

- Standard 5700K CCT
- Available in 60W, 90W, 120W, 150W, 180W and 210W
- System efficacy 120 lm/W leads to energy saving
- Module assembly concept of PCB leads to more convenient for maintenance
- Tilt setting, lamppost adaptor can be adjusted from -10o~+10o(60W), -10o~+15o(90W-120W), and from -15o~15o(150W-210W)
- Surge protection rated up to 10 KV (L-N)
- IP66, IK08

PRODUCT BENEFITS

- Tool free maintenance thanks to advanced clips design
- Ultra-white tempered glass provide high light transmittance
- Tempered glass cover (Secondary Optics) protect product from high temperature environment
- Professional lighting distribution provides uniformity and less glare lighting
- Dust-free and easy cleaning design of the surface of housing
- High grade aluminum housing ensures reliable operation

AREAS OF APPLICATION

- Roads
- Street
- Highways
- Parking

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	°	IP	L x W x H [mm] Ø x H [mm]	t ₉₀	
STREETLIGHT VALUE S 60W/3000K VS1 LEDV	■	4058075103184	60	7200	120	3000	220-240	>70	90°X150°	66	420 x 194 x 114	50,000	1
STREETLIGHT VALUE S 60W/4000K VS1 LEDV	■	4058075103214	60	7200	120	4000	220-240	>70	90°X150°	66	420 x 194 x 114	50,000	1
STREETLIGHT VALUE S 60W/6500K VS1 LEDV	■	4058075103238	60	7200	120	6500	220-240	>70	90°X150°	66	420 x 194 x 114	50,000	1
STREETLIGHT VALUE M 90W/3000K VS1 LEDV	■	4058075103245	90	10800	120	3000	220-240	>70	90°X150°	66	535 x 242 x 142	50,000	1
STREETLIGHT VALUE M 90W/4000K VS1 LEDV	■	4058075103252	90	10800	120	4000	220-240	>70	90°X150°	66	535 x 242 x 142	50,000	1
STREETLIGHT VALUE M 90W/6500K VS1 LEDV	■	4058075103276	90	10800	120	6500	220-240	>70	90°X150°	66	535 x 242 x 142	50,000	1
STREETLIGHT VALUE M 120W/3000K VS1 LEDV	■	4058075103283	120	10800	120	3000	220-240	>70	90°X150°	66	535 x 242 x 142	50,000	1
STREETLIGHT VALUE M 120W/4000K VS1 LEDV	■	4058075103290	120	10800	120	4000	220-240	>70	90°X150°	66	535 x 242 x 142	50,000	1
STREETLIGHT VALUE M 120W/6500K VS1 LEDV	■	4058075103313	120	10800	120	6500	220-240	>70	90°X150°	66	535 x 242 x 142	50,000	1
STREETLIGHT VALUE L 150W/3000K VS1 LEDV	■	4058075103320	150	10800	120	3000	220-240	>70	90°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 150W/4000K VS1 LEDV	■	4058075103337	150	14400	120	4000	220-240	>70	90°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 150W/5700K VS1 LEDV	■	4058075103344	150	14400	120	5700	220-240	>70	90°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 150W/6500K VS1 LEDV	■	4058075103351	150	14400	120	6500	220-240	>70	90°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 180W/3000K VS1 LEDV	■	4058075103368	180	21600	120	3000	220-240	>70	50°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 180W/4000K VS1 LEDV	■	4058075103375	180	21600	120	4000	220-240	>70	50°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 180W/6500K VS1 LEDV	■	4058075103191	180	21600	120	6500	220-240	>70	50°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 210W/3000K VS1 LEDV	■	4058075103399	210	25200	120	3000	220-240	>70	50°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 210W/4000K VS1 LEDV	■	4058075103405	210	25200	120	4000	220-240	>70	50°X150°	66	770 x 304 x155	50,000	1
STREETLIGHT VALUE L 210W/6500K VS1 LEDV	■	4058075103429	210	25200	120	6500	220-240	>70	50°X150°	66	770 x 304 x155	50,000	1

LED ECO STREETLIGHT

Slim, aesthetical housing combined with dust-free design



PRODUCT FEATURES

- Slim, aesthetical housing combined with dust-free design
- Available in 90W, 120W and 150W
- System efficacy 130lm/W (125lm/W for 3000K)
- 10KV surge protection, with replaceable SPD
- IP66, IK08
- CB, RoHS available

PRODUCT BENEFITS

- Precise lens design provides uniform and less glare lighting
- High grade aluminum housing ensures reliable operation
- Easy connection by providing pre-wired 0.5m cable
- Long 50,000hr lifetime reduces maintenance costs

AREAS OF APPLICATION

- Alleys
- Parking lots
- Parks, gardens
- Residential area
- Streets, roads

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	Beam Angle	IP	L x W x H [mm] Ø x H [mm]	t(h)	Icon
NEW LDECO STREET HE 90W 830 WV 4X1 LEDV	■	4058075558120	90	11700	130	3000	100-240	>80	100°	66	109 X 90 X 27	50,000	4
NEW LDECO STREET HE 90W 840 WV 4X1 LEDV	■	4058075558144	90	11700	130	4000	100-240	>80	100°	66	109 X 90 X 27	50,000	4
NEW LDECO STREET HE 90W 865 WV 4X1 LEDV	■	4058075558168	90	11700	130	6500	100-240	>80	100°	66	165 X 135 X 30	50,000	4
NEW LDECO STREET HE 120W 830 WV 4X1 LEDV	■	4058075558205	120	15600	130	3000	100-240	>80	100°	66	165 X 135 X 30	50,000	4
NEW LDECO STREET HE 120W 840 WV 4X1 LEDV	■	4058075558229	120	15600	130	4000	100-240	>80	100°	66	165 X 135 X 30	50,000	4
NEW LDECO STREET HE 120W 865 WV 4X1 LEDV	■	4058075558243	120	15600	130	6500	100-240	>80	100°	66	186 X 135 X 30	50,000	4
NEW LDECO STREET HE 150W 830 WV 2X1 LEDV	■	4058075558267	150	19500	130	3000	100-240	>80	100°	66	186 X 135 X 30	50,000	2
NEW LDECO STREET HE 150W 840 WV 2X1 LEDV	■	4058075558281	150	19500	130	4000	100-240	>80	100°	66	186 X 135 X 30	50,000	2
NEW LDECO STREET HE 150W 865 WV 2X1 LEDV	■	4058075558304	150	19500	130	6500	100-240	>80	100°	66	240 X 180 X 30	50,000	2

LED ECO LITE STREETLIGHT

A robust and reliable LED product



PRODUCT FEATURES

- System power 30W, 50W, 100W and 150W
- System efficacy 110lm/W (100lm/W for 3000K)
- Input voltage 220~240V
- CCT available in 3000K, 4000K and 6500K
- Color rendering index Ra70
- Surge protection: 30W/50W - 2KV; 100W/150W - 4KV
- IP65 outdoor protection
- CB, RoHS available

PRODUCT BENEFITS

- Affordable, structure compact design with proven reliability
- 4 housing sizes for 4 different system wattages provide a wide range of choices
- Two diffuser options, one is tempered glass cover, one is PC lens, can meet different applications
- High power factor 0.9 makes the product high utilization rate of power grid
- Come with 0.5m lead wire for easy connection to mains

AREAS OF APPLICATION

- Alleys
- Parking lots
- Parks, gardens
- Residential area

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI	Beam Angle	IP	L x W x H [mm] Ø x H [mm]	t[m]	Icon
NEW LDECO LITE STREET 30W 830 WG 12X1 LEDV	■	4058075568167	30	3300	110	3000	220-240	>70	120°	65	693 X 126 X 53	25,000	12
NEW LDECO LITE STREET 30W 840 WG 12X1 LEDV	■	4058075568211	30	3300	110	4000	220-240	>70	120°	65	693 X 126 X 53	25,000	12
NEW LDECO LITE STREET 30W 865 WG 12X1 LEDV	■	4058075568297	30	3300	110	6500	220-240	>70	120°	65	693 X 126 X 53	25,000	12
NEW LDECO LITE STREET 50W 830 WG 12X1 LEDV	■	4058075568402	50	5500	110	3000	220-240	>70	120°	65	347 X 136 X 53	25,000	12
NEW LDECO LITE STREET 50W 840 WG 12X1 LEDV	■	4058075568488	50	5500	110	4000	220-240	>70	120°	65	347 X 136 X 53	25,000	12
NEW LDECO LITE STREET 50W 865 WG 12X1 LEDV	■	4058075568532	50	5500	110	6500	220-240	>70	120°	65	347 X 136 X 53	25,000	12
NEW LDECO LITE STREET 100W 830 WG 8X1 LEDV	■	4058075568617	100	11000	110	3000	220-240	>70	120°	65	455 X 170 X 53	25,000	8
NEW LDECO LITE STREET 100W 840 WG 8X1 LEDV	■	4058075568679	100	11000	110	4000	220-240	>70	120°	65	455 X 170 X 53	25,000	8
NEW LDECO LITE STREET 100W 865 WG 8X1 LEDV	■	4058075568723	100	11000	110	6500	220-240	>70	120°	65	455 X 170 X 53	25,000	8
NEW LDECO LITE STREET 150W 830 WG 5X1 LEDV	■	4058075568778	150	16500	110	3000	220-240	>70	120°	65	550 X 200 X 53	25,000	5
NEW LDECO LITE STREET 150W 840 WG 5X1 LEDV	■	4058075568792	150	16500	110	4000	220-240	>70	120°	65	550 X 200 X 53	25,000	5
NEW LDECO LITE STREET 150W 865 WG 5X1 LEDV	■	4058075568846	150	16500	110	6500	220-240	>70	120°	65	550 X 200 X 53	25,000	5
NEW LDECO LITE STREET 30W 830 WL 12X1 LEDV	■	4058075568938	30	3300	110	3000	220-240	>70	120°	65	693 X 126 X 53	25,000	12
NEW LDECO LITE STREET 30W 840 WL 12X1 LEDV	■	4058075568952	30	3300	110	4000	220-240	>70	120°	65	693 X 126 X 53	25,000	12
NEW LDECO LITE STREET 30W 865 WL 12X1 LEDV	■	4058075569096	30	3300	110	6500	220-240	>70	120°	65	693 X 126 X 53	25,000	12
NEW LDECO LITE STREET 50W 830 WL 12X1 LEDV	■	4058075569249	50	5500	110	3000	220-240	>70	120°	65	347 X 136 X 53	25,000	12
NEW LDECO LITE STREET 50W 840 WL 12X1 LEDV	■	4058075569263	50	5500	110	4000	220-240	>70	120°	65	347 X 136 X 53	25,000	12
NEW LDECO LITE STREET 50W 865 WL 12X1 LEDV	■	4058075569287	50	5500	110	6500	220-240	>70	120°	65	347 X 136 X 53	25,000	12
NEW LDECO LITE STREET 100W 830 WL 8X1 LEDV	■	4058075569331	100	11000	110	3000	220-240	>70	120°	65	455 X 170 X 53	25,000	8
NEW LDECO LITE STREET 100W 840 WL 8X1 LEDV	■	4058075569416	100	11000	110	4000	220-240	>70	120°	65	455 X 170 X 53	25,000	8
NEW LDECO LITE STREET 100W 865 WL 8X1 LEDV	■	4058075569461	100	11000	110	6500	220-240	>70	120°	65	455 X 170 X 53	25,000	8
NEW LDECO LITE STREET 150W 830 WL 5X1 LEDV	■	4058075569577	150	16500	110	3000	220-240	>70	120°	65	550 X 200 X 53	25,000	5
NEW LDECO LITE STREET 150W 840 WL 5X1 LEDV	■	4058075569621	150	16500	110	4000	220-240	>70	120°	65	550 X 200 X 53	25,000	5
NEW LDECO LITE STREET 150W 865 WL 5X1 LEDV	■	4058075569676	150	16500	110	6500	220-240	>70	120°	65	550 X 200 X 53	25,000	5

LED PERFORMANCE SOLAR STREETLIGHT

All-in-one design, flexible installation



PRODUCT FEATURES

- System wattage 10W, 20W, 30W, 40W, 50W and 60W
- LiFePO4 battery charge-discharge cycle 2000 times
- Battery overcharge, overdischarge, overheat and short circuit protections
- With motion sensor and without motion sensor versions available
- Meet ME4 road lighting class requirement thanks to professional optical design
- Intelligent controller, rainy day intelligent delay
- Automatically on/off according to brightness of daylight
- IP66 rated
- CB certificate available

PRODUCT BENEFITS

- All-in-one design, no wiring required, flexible installation
- Extremely high system luminous efficacy 185lm/W to maximize the battery performance
- Rotatable LED module, ensures the light to reach the target surface amply
- Grade A bifacial monocrystalline solar panel, higher sunlight absorbing efficiency than single-sided monocrystalline solar panel
- Adjustable install arm, multi-angle adjustment, make solar panel easy to apply to sunlight trajectory from different directions

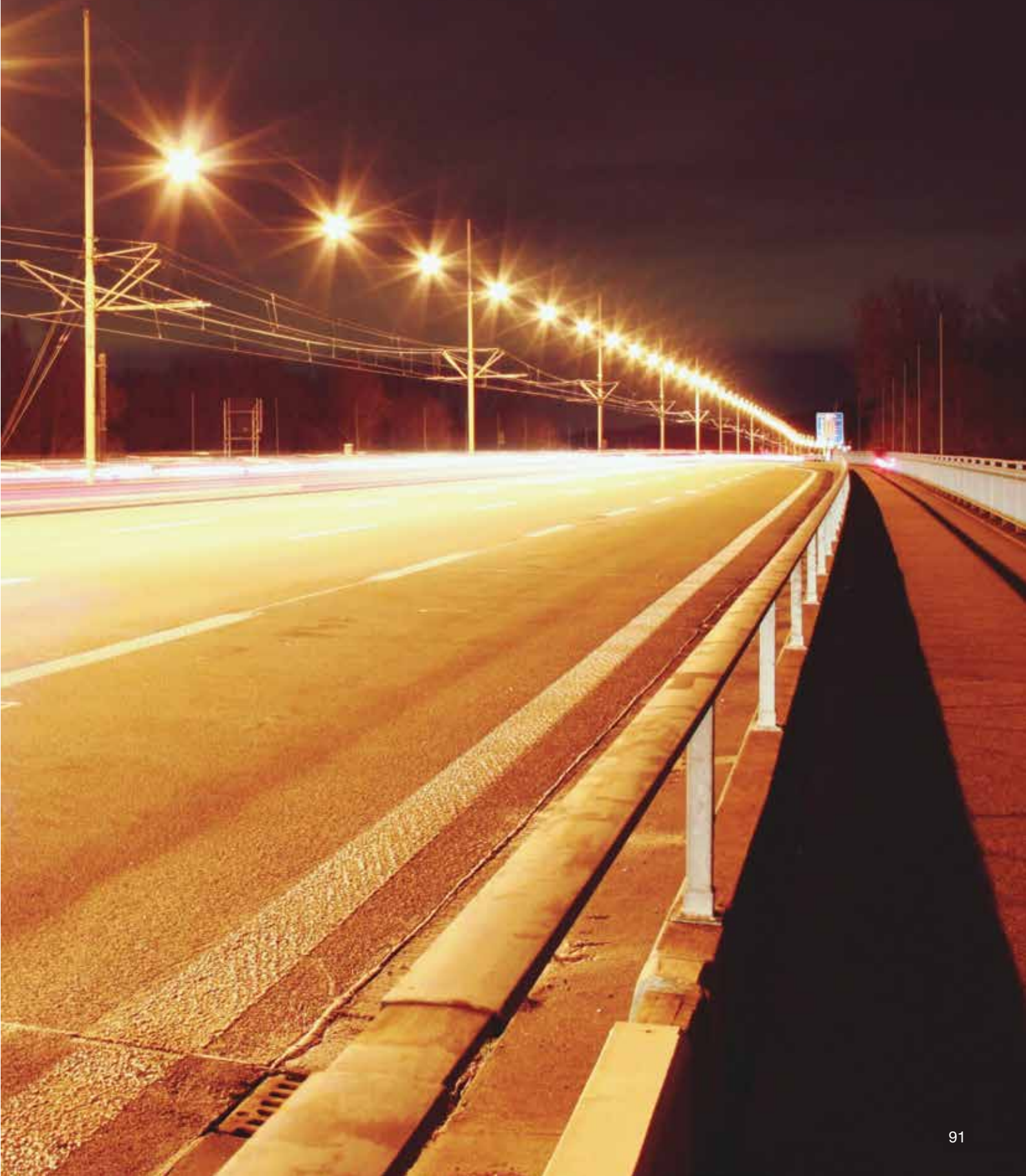
AREAS OF APPLICATION

- Streets, roads
- Rural areas, villages
- Parks, pedestrian path lighting
- Places where has no access to electricity

Product name	Product Class	GTIN (EAN)	W	lm	lm/W	K	V	CRI		IP	L x W x H [mm] Ø x H [mm]	t[h] ¹	
LDPFM SOLAR ST 10W 730 VS1 LEDV	■	4058075562882	10	1850	185	3000	18	>70	30°x150°	66	681 x 136 x 136	80,000	1
LDPFM SOLAR ST 10W 740 VS1 LEDV	■	4058075562912	10	1850	185	4000	18	>70	30°x150°	66	681 x 136 x 136	80,000	1
LDPFM SOLAR ST 10W 765 VS1 LEDV	■	4058075562905	10	1850	185	6500	18	>70	30°x150°	66	681 x 136 x 136	80,000	1
LDPFM SOLAR ST 20W 730 VS1 LEDV	■	4058075562929	20	3700	185	3000	18	>70	30°x150°	66	825 x 358 x 136	80,000	1
LDPFM SOLAR ST 20W 740 VS1 LEDV	■	4058075562936	20	3700	185	4000	18	>70	30°x150°	66	825 x 358 x 136	80,000	1
LDPFM SOLAR ST 20W 765 VS1 LEDV	■	4058075562943	20	3700	185	6500	18	>70	30°x150°	66	825 x 358 x 136	80,000	1
LDPFM SOLAR ST 30W 730 VS1 LEDV	■	4058075562950	30	5550	185	3000	18	>70	30°x150°	66	969 x 358 x 136	80,000	1
LDPFM SOLAR ST 30W 740 VS1 LEDV	■	4058075562967	30	5550	185	4000	18	>70	30°x150°	66	969 x 358 x 136	80,000	1
LDPFM SOLAR ST 30W 765 VS1 LEDV	■	4058075562974	30	5550	185	6500	18	>70	30°x150°	66	969 x 358 x 136	80,000	1
LDPFM SOLAR ST 40W 730 VS1 LEDV	■	4058075562981	40	7400	185	3000	18	>70	30°x150°	66	1149 x 358 x 136	80,000	1
LDPFM SOLAR ST 40W 740 VS1 LEDV	■	4058075562998	40	7400	185	4000	18	>70	30°x150°	66	1149 x 358 x 136	80,000	1
LDPFM SOLAR ST 40W 765 VS1 LEDV	■	4058075563001	40	7400	185	6500	18	>70	30°x150°	66	1149 x 358 x 136	80,000	1
LDPFM SOLAR ST 50W 730 VS1 LEDV	■	4058075563025	50	9250	185	3000	18	>70	30°x150°	66	1293 x 358 x 136	80,000	1
LDPFM SOLAR ST 50W 740 VS1 LEDV	■	4058075563032	50	9250	185	4000	18	>70	30°x150°	66	1293 x 358 x 136	80,000	1
LDPFM SOLAR ST 50W 765 VS1 LEDV	■	4058075563049	50	9250	185	6500	18	>70	30°x150°	66	1293 x 358 x 136	80,000	1
LDPFM SOLAR ST 60W 730 VS1 LEDV	■	4058075563056	60	11100	185	3000	18	>70	30°x150°	66	1437 x 358 x 136	80,000	1
LDPFM SOLAR ST 60W 740 VS1 LEDV	■	4058075563063	60	11100	185	4000	18	>70	30°x150°	66	1437 x 358 x 136	80,000	1
LDPFM SOLAR ST 60W 765 VS1 LEDV	■	4058075563070	60	11100	185	6500	18	>70	30°x150°	66	1437 x 358 x 136	80,000	1
LDPFM SOLAR ST 10W 730 MWS VS1 LEDV	■	4058075563094	10	1850	185	3000	18	>70	30°x150°	66	681 x 136 x 136	80,000	1
LDPFM SOLAR ST 10W 740 MWS VS1 LEDV	■	4058075563100	10	1850	185	4000	18	>70	30°x150°	66	681 x 136 x 136	80,000	1
LDPFM SOLAR ST 10W 765 MWS VS1 LEDV	■	4058075563117	10	1850	185	6500	18	>70	30°x150°	66	681 x 136 x 136	80,000	1
LDPFM SOLAR ST 20W 730 MWS VS1 LEDV	■	4058075563124	20	3700	185	3000	18	>70	30°x150°	66	825 x 358 x 136	80,000	1
LDPFM SOLAR ST 20W 740 MWS VS1 LEDV	■	4058075563131	20	3700	185	4000	18	>70	30°x150°	66	825 x 358 x 136	80,000	1
LDPFM SOLAR ST 20W 765 MWS VS1 LEDV	■	4058075563148	20	3700	185	6500	18	>70	30°x150°	66	825 x 358 x 136	80,000	1
LDPFM SOLAR ST 30W 730 MWS VS1 LEDV	■	4058075563155	30	5550	185	3000	18	>70	30°x150°	66	969 x 358 x 136	80,000	1
LDPFM SOLAR ST 30W 740 MWS VS1 LEDV	■	4058075563162	30	5550	185	4000	18	>70	30°x150°	66	969 x 358 x 136	80,000	1
LDPFM SOLAR ST 30W 765 MWS VS1 LEDV	■	4058075563179	30	5550	185	6500	18	>70	30°x150°	66	969 x 358 x 136	80,000	1
LDPFM SOLAR ST 40W 730 MWS VS1 LEDV	■	4058075563186	40	7400	185	3000	18	>70	30°x150°	66	1149 x 358 x 136	80,000	1
LDPFM SOLAR ST 40W 740 MWS VS1 LEDV	■	4058075563193	40	7400	185	4000	18	>70	30°x150°	66	1149 x 358 x 136	80,000	1
LDPFM SOLAR ST 40W 765 MWS VS1 LEDV	■	4058075563209	40	7400	185	6500	18	>70	30°x150°	66	1149 x 358 x 136	80,000	1
LDPFM SOLAR ST 50W 730 MWS VS1 LEDV	■	4058075563216	50	9250	185	3000	18	>70	30°x150°	66	1293 x 358 x 136	80,000	1
LDPFM SOLAR ST 50W 740 MWS VS1 LEDV	■	4058075563223	50	9250	185	4000	18	>70	30°x150°	66	1293 x 358 x 136	80,000	1
LDPFM SOLAR ST 50W 765 MWS VS1 LEDV	■	4058075563230	50	9250	185	6500	18	>70	30°x150°	66	1293 x 358 x 136	80,000	1
LDPFM SOLAR ST 60W 730 MWS VS1 LEDV	■	4058075563247	60	11100	185	3000	18	>70	30°x150°	66	1437 x 358 x 136	80,000	1
LDPFM SOLAR ST 60W 740 MWS VS1 LEDV	■	4058075563254	60	11100	185	4000	18	>70	30°x150°	66	1437 x 358 x 136	80,000	1
LDPFM SOLAR ST 60W 765 MWS VS1 LEDV	■	4058075563261	60	11100	185	6500	18	>70	30°x150°	66	1437 x 358 x 136	80,000	1

¹ Refer to www.ledvance.asia/services-and-tools/services/guarantees. 1 t [h]: L70/B50 @ 25 °C (Ta)

The pictures shown in the catalogue are for illustration purposes only. For information on size and colour, please refer to the product table.



LEDVANCE UV-C LAMPS: RADIATING A BETTER QUALITY

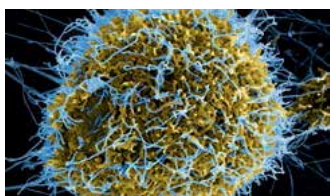
Microorganisms can seriously impact people's health and well-being. By means of the germicidal LEDVANCE UV-C lamps, we help developers and manufacturers create disinfection solutions that provide greater protection for people's health and enhance their quality of life.

CHEMICAL-FREE, FAST, ALL-PURPOSE

It has long been known that UV-C radiation has a disinfecting effect. The specific section of the UV-C wavelength range (100–280 nm) responsible for this effect is the "Germicidal spectrum" between 250 and 270 nm.

Ozone-free technology:
the special glass used in
LEDVANCE UV-C lamps
reliably filters out the
ozone-generating wave-
lengths around 185 nm.

EFFECTIVE AGAINST ALL MICROORGANISMS



Viruses



Bacteria



Molds

UV-C radiation alters the DNA or RNA structure of microorganisms, so preventing further replication. It has proven to be effective against viruses, bacteria and fungal spores. Recent studies have confirmed that UV-C is also able to effectively inactivate the SARS-CoV-2-virus.¹⁻⁴

¹ „Ultraviolet Germicidal Irradiation Handbook; UVGI for Air and Surface Disinfection; Wladyslaw Kowalski, 2009," [Online].

² Innovative Bioanalysis, „Efficacy of a wall mounted device against aerosolized SARS-CoV-2," LED professional Review (LPR), Issue 84, Mar-Apr, 2021, p-16.

³ Storm, N., et al., „Rapid and complete inactivation of SARS-CoV-2 by ultraviolet-C irradiation," Nature Sci Rep 10, 22421 (2020).

⁴ A. Bianco, et al., „UV-C irradiation is highly effective in inactivating and inhibiting SARS-CoV-2 replication," medRxiv 2020.06.05.20123463.

OF LIFE

Technologies of this kind have been in use for quite some time now, in the food industry or for water purification, for example. Since the start of the Covid-19 pandemic, however, demand for UV-C-based solutions has risen enormously. Here are the most important advantages:

- Extremely effective disinfection without chemicals or toxic compounds
- Works in a matter of seconds or minutes (depending on the dose and application situation)
- Wide range of application scenarios for thorough disinfection of air, water and surfaces
- Can be used to kill all microorganisms: viruses, bacteria, fungi
- Pathogens are unable to form resistance to UV-C radiation
- Particularly economic method of disinfection

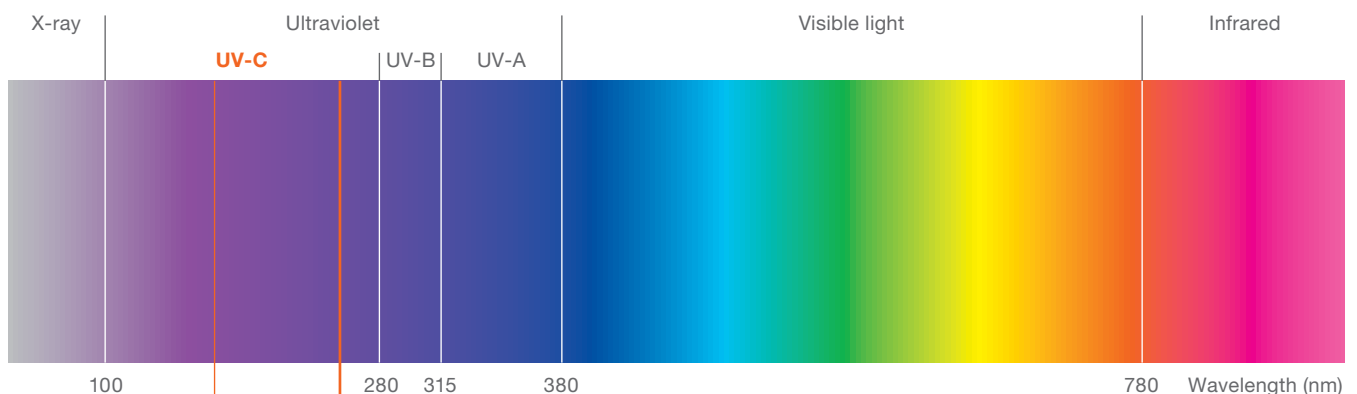
SUCCESSFULLY PROTECTING HEALTH WITH LEDVANCE

Low-pressure mercury discharge lamps (LPD) are currently the most efficient known converters of electrical energy into disinfecting UV-C radiation. As one of the leading suppliers of LPD lamps worldwide, LEDVANCE offers UV-C lamps of outstanding quality for a wide range of application areas.

SAFETY IS KEY

Without appropriate safety measures, UV-C radiation can be dangerous for humans – eyes and skin should never be exposed to direct or reflected UV-C rays. UV-C lamps from LEDVANCE conform to the most stringent quality and safety standards (including ISO 9001/14001 and CB certification). In doing so, they fulfill a critical prerequisite for developing safe solutions to combat health-threatening pathogens.

THE ELECTROMAGNETIC SPECTRUM



185
Ozone-generating
wavelength

254
LEDVANCE
UV-C lamps

The strongest effect of UV radiation against pathogens occurs at wavelengths around 265 nm. Having a high radiation density at 254 nm, the LEDVANCE UV-C lamps are very close to this peak.

ONE TECHNOLOGY – A FASCINATING NUMBER OF APPLICATION SCENARIOS

Air-conditioning, air purifiers, water purification systems, disinfection cabinets, UV ceiling luminaires for cleaning inside air, disinfection robots, and many others. In contrast to other disinfection methods that are very limited in their areas of application, UV-C lamps can be used in an extremely wide range of scenarios.

Especially in recent times, innovative engineers have come up with a whole series of new uses for UV-C technology. The UV-C portfolio from LEDVANCE contains suitable and reliable radiation sources for a broad range of requirements

UV-C radiation can be used in a wide range of scenarios for thorough disinfection of air, water and surfaces.

- Hospitals and doctors' surgeries
- Clean rooms
- Office rooms
- Air-conditioning systems
- Schools, daycare centers, locker rooms
- Warehouses
- Food processing
- Publicly accessible rooms

AIR PURIFICATION

The air in closed rooms can contain a large number of microorganisms. As part of fine aerosols, they can remain in the air for a considerable period of time. The air in medical facilities, labs, offices, schools, food processing plants and many other locations can be efficiently disinfected and purified by using UV-C lamps installed in fixtures such as air ducts, air-conditioning systems, air purifiers and ceiling luminaires.

- Water companies
- Sewage systems
- Swimming pools
- Water dispensers
- Ultrapure water systems
- Food processing

WATER DISINFECTION

Bacteria, viruses and fungi can quickly turn water into an undrinkable or even health-threatening substance. By means of continuous UV-C irradiation – in special flow chambers, for example – any microorganisms can be eliminated within a short space of time. Key advantage: The disinfection requires no chemical additives, making it an odorless process without any troublesome side-effects.

- Hospitals and doctors' surgeries
- Other aseptic zones
- Healthcare and nursing
- Food and pharmaceutical industries

SURFACE DISINFECTION

Microorganisms can survive on surfaces for up to a number of days. Even thorough mechanical cleaning cannot remove them entirely. In particularly sensitive areas – such as clinics, doctors' surgeries or food processing plants – UV-C irradiation brings a crucial boost to the level of hygiene. A further plus is that the disinfection requires no chemical additives or cleaning agents, making it an odorless process without any troublesome side-effects.

Important: The surfaces requiring treatment must be directly exposed to the UV-C radiation. It has no impact on areas that are in shadow or only indirectly exposed.

LEDVANCE VIVARES LIGHT MANAGEMENT SYSTEMS

INTELLIGENT LIGHTING CONTROL – SO SIMPLE AND FLEXIBLE

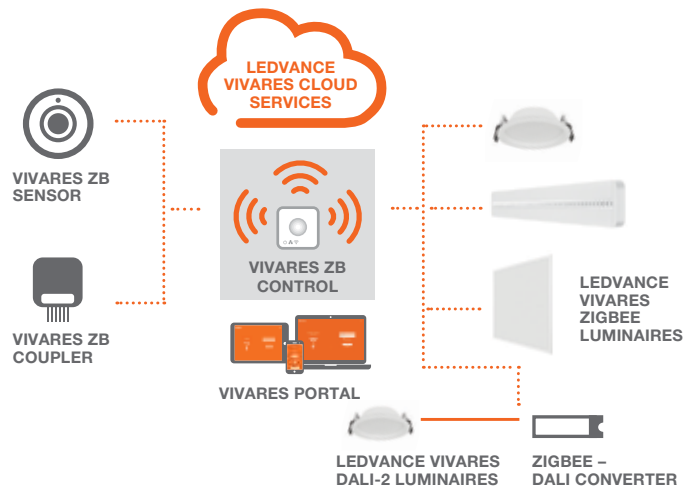
Strong performance requires good management. What's true for business is also true for lighting. Here's a great example: LEDVANCE VIVARES. Because with our new light management system, intelligently connected lighting control is easier, more convenient and more flexible than ever.

With VIVARES you can fully leverage the benefits and possibilities of modern LED lighting. For example, the lighting adapts to the most diverse requirements in the simplest possible way. This means that by integrating daylight and motion sensors, energy consumption can be reduced by up to 80 %. And cloud-based monitoring ensures even greater reliability and security, among other things. Major benefits for lighting professionals include simple, convenient and user-friendly installation, operation and maintenance of VIVARES.

DEPENDING ON YOUR REQUIREMENTS: VIVARES ZIGBEE OR VIVARES DALI

Depending on the situation and customer requirements, you can choose between the wireless LEDVANCE VIVARES ZIGBEE and VIVARES DALI, the wired DALI-2 system. The former is recommended, for example, if you want to install VIVARES in an existing building without any changes to the fabric of the building. In the case of new buildings or as part of renovation work, on the other hand, the wired version is a sensible option. Both systems can be connected to the services of the VIVARES CLOUD.

VIVARES ZIGBEE: MODERN, FLEXIBLE & WIRELESS SYSTEM



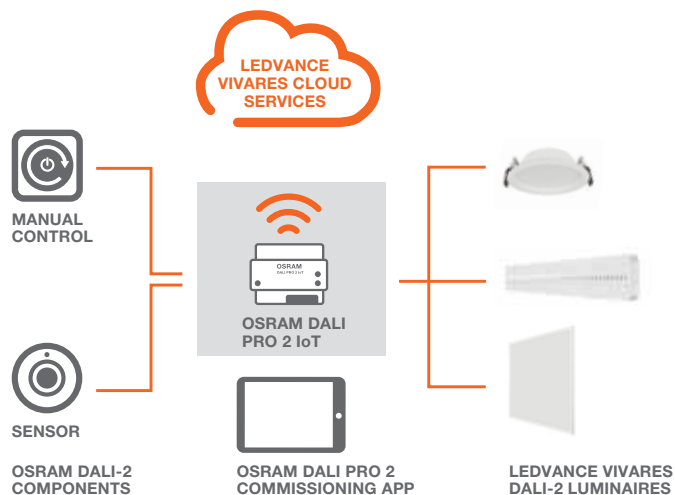
Available from Spring 2021



HOW LEDVANCE VIVARES ZIGBEE SYSTEM WORKS

The key component of the LEDVANCE VIVARES ZIGBEE system is VIVARES ZB Control. The controller featuring gateway functionality enables the use of IoT services, among other things. The VIVARES portal is used to configure, commission and maintain the system and its components. VIVARES ZB Control communicates wirelessly with up to 200 ZigBee-ready devices via ZigBee 3.0. These include VIVARES components such as sensors, pushbutton couplers, ZigBee-DALI converters and VIVARES ZigBee luminaires. As an option, it can be connected to a cloud application. This enables a variety of location-independent monitoring and maintenance functions. A modern security concept ensures that the data is encrypted and therefore transmitted securely.

VIVARES DALI: THE WIRED INDUSTRY STANDARD, REDEFINED



HOW LEDVANCE VIVARES DALI WORKS

At the heart of the LEDVANCE VIVARES DALI system is the OSRAM DALI PRO 2 IoT gateway. Commissioning is self-explanatory – browser-based and location-independent using the OSRAM DALI PRO 2 commissioning app for PCs, tablets and smartphones. Special software is not needed. The system connects numerous OSRAM DALI-2 components – for example sensors, manual controls and the LEDVANCE VIVARES DALI-2 luminaires. Just like the VIVARES ZIGBEE system, the VIVARES DALI system is also IoT-ready. This means that thanks to the DALI-2 LED drivers, various tracking and monitoring functions can be fully utilized. The result is even better energy efficiency, optimized maintenance cycles and greater planning reliability. By the way, VIVARES DALI system is fully DALI-2-certified.

Products of OSRAM GmbH,
distributed by LEDVANCE.

OSRAM

For more information you can contact us and one of our Professional Lighting specialist will assist you.
Call us on: 011 207 5600 or visit our website
www.ledvance.com

LEDVANCE: ADVANCING LIGHT

BAD LIGHT AWAKENS THE BEAST IN YOU? BETTER SWITCH TO LEDVANCE LUMINAIRES.

As a trusted partner for general lighting, all our actions are directed at the fight against bad light. At LEDVANCE we combine traditional and modern, future-oriented lighting technologies. We build on long-term customer relationships and a strong sales network. We are experts in general lighting throughout the world, in technology trends and in the rapidly changing requirements for good light.

As a strong local partner, we are represented in over 140 countries. Our team of specialists focuses on the specific demands of our customers – whether they need luminaires, lamps or electronic components. The extensive LEDVANCE portfolio covers virtually every professional and residential application – from basic to sophisticated lighting.

The LEDVANCE luminaire portfolio is geared toward the wishes of our customers. Every product development is based on our core philosophy of wanting to promote well-being with user-friendly and intelligent lighting solutions. Our LED product range combines a comprehensive selection with technical innovation and reliable performance.

And we always have your requirements as a lighting professional in mind. So we do everything to ensure that our luminaires are particularly easy to plan, install and combine.

Based on these principles, we will continue to develop sophisticated products and provide you with optimum support in your personal fight against bad light.



GOOD LIGHT ALL ROUND THE FULL LEDVANCE RANGE

LEDVANCE is leading the fight against bad light in every area. That's good news for you because when it comes to luminaires and lamps, but also for electronic components and Smart for Residential products you have a competent partner in LEDVANCE on your side for your complex lighting projects. You can always rely on LEDVANCE for excellent brand quality, professional service and a good price/performance ratio.



AESTHETICALLY FUNCTIONAL LUMINAIRES

The extensive luminaire portfolio from LEDVANCE covers virtually all professional and residential applications and delivers outstanding quality and functionality. What's more, its innovative SCALE design provides instant recognition, trust and flexibility – and was even a winner of the 2019 German Design Award.

EACH LAMP A LIGHTING SOLUTION

LEDVANCE's lamp portfolio includes a wide choice of outstanding efficiency and durability: different shapes, base sizes, light colours and wattages as well as types with additional functions (e.g. sensors). Alongside a broad range of innovative LED lamps, LEDVANCE will continue to offer conventional halogen, energy saver, fluorescent and gas discharge lamps. A win-win situation for you and every one of your customers.

FLEXIBLE LED STRIP SYSTEM

In addition to a large selection of flexible LED Strips and drivers, the LEDVANCE LED Strip System includes a

large number of matching profiles, covers, end caps and mounting brackets. In combination with a large range of luminous fluxes and light colours, the system allows bespoke lighting solutions to be created for virtually any indoor or outdoor ambient, cove or general lighting application. Easy to plan, easy to combine and easy to install – that's the principle here.

SMART FOR RESIDENTIAL

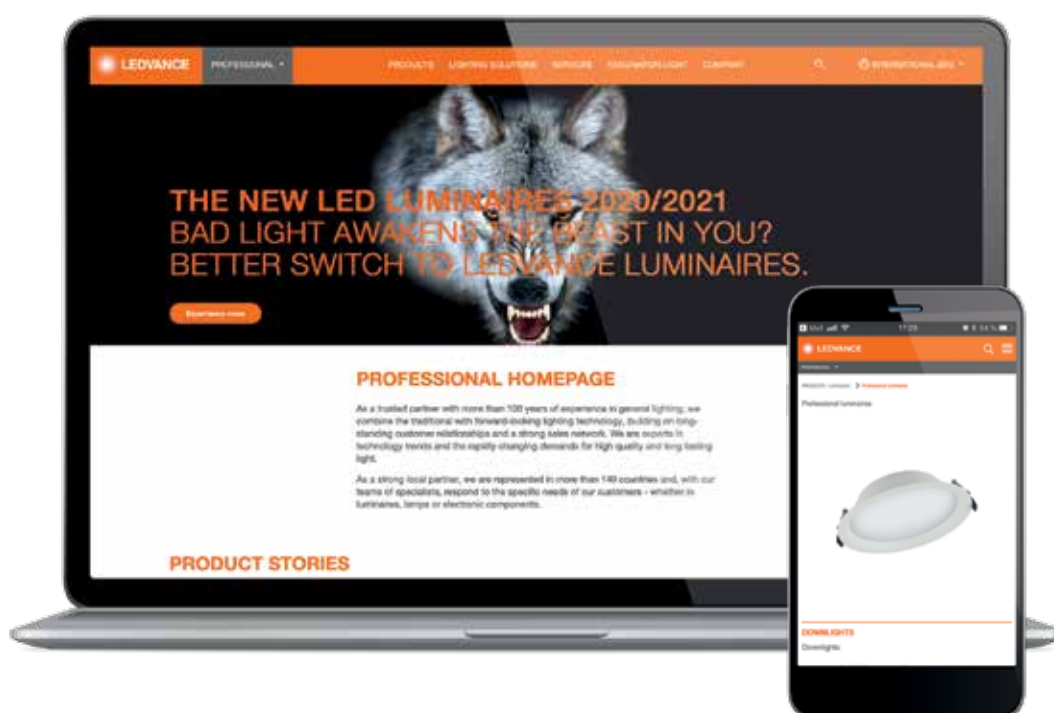
The new Smart for Residential portfolio from LEDVANCE offers the comprehensive combination of innovation, quality, reliability and user friendliness. LEDVANCE provides a suitable solution for a wide range of different needs for smart lighting.

MORE INFORMATION AND CLEVER TOOLS

Go to www.ledvance.com for more information on LEDVANCE's extensive product portfolio, clever apps and tools that will help you in your day-to-day work.

WHENEVER AND WHEREVER: THE ONLINE PORTAL WITH ALL THE INFORMATION, ADVICE AND EXPERTISE

Are you looking for information about our products and services? LEDVANCE always keeps you up to date: at wholesalers, through our sales employees or via our Customer Service Centre 011 207 5600. Here you'll find an overview of our competencies, databases and tools.



► PERFECTLY FILTERED

Use the online filters to find precisely what you're looking for in our luminaire portfolio – type of mounting, IP rating, light colour, etc.

► REFERENCES PROVIDE INSPIRATION

A selection of some top lighting projects can be found

► LEDVANCE SERVICE-PLUS

Our specialised sales department supports and advises our commercial end customers – including face-to-face.

► DOWNLOAD CENTRE

Catalogues, compatibility overviews, brochures, and much more are available for you in our download centre

► OUR TOOLS FOR YOU

From the LED strip system configurator to the TCO calculator.

► SERVICE AT A GLANCE

You will find a summary of all of our service offerings.

► FIND OUT ALL YOU NEED TO KNOW AT [ledvance.com](https://www.ledvance.com)

► FIND OUR LATEST NEWS ON:



SHEDDING LIGHT, SYMBOLS AND ABBREVIATIONS

	Type of protection		Average period of use/ life(hours) at t [h]: L70/B50 @ 25 °C (T _a)
	Type of protection top and bottom		Beam angle in °
	IK impact rating		Unit of Packaging
	Colour rendering index		Voltage in V
	MacAdam colour consistency		Luminaire with cable and plug
	Dimmable or DALI		Fig. no.
	Luminous flux in lm		Scale design
	Power in W		Protection class I
	Colour temperature in K		Protection class II
	Luminous efficacy		ENEC certification
	Guarantee		TÜV Süd certification
	Sensor versions		TÜV Rheinland certification
	Ceiling opening +/- 5mm		APAC Products
	Replacement for traditional lamp technology		EU Products

LIST OF ABBREVIATIONS

ASYM	Asymmetric
AT	Auto Test
BK	Black
CCT	Correlated Colour Temperature
CLO	Constant Lumen Output
D	Direct
DA	Double Asymmetric
D/I	Direct / Indirect
DEG	Degree (beam angle)
DK	Dark Light (cut-off)
DL	Downlight
DN	Diameter Nominal
DP	Damp Proof
DS	Double Symmetric
EM	Emergency
ER	Energy Rail
FL	Flood (beam angle)
Flood	Floodlight
FP	Fire-Proof (fire rated up to ...)
GY	Grey
HB	High Bay
HO	High Output
IND	Indirect
INDV	IndiviLED
LN	Linear
MT	Manual Test
MP	Microprismatic (= UGR < 19)
N	Narrow (beam angle)
NFL	Narrow Flood (beam angle)
O	Outdoor
OP	Opal
PFM	Performance
RD	Round
S	Sensor
SF	Surface
SI	Silver
SP	Spot
SQ	Square
Surface-C	Surface Circular
SYM	Symmetric
TH	Through-wiring
Track	Tracklight
UGR	Unified Glare Rating
UO	Ultra Output
VAL	Value
VN	Very Narrow Beam Angle
VW	Very Wide Beam Angle
W	Wide (90° beam)
WT	White
WW	Wallwasher = asymmetric



ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from the general lighting business of OSRAM GmbH, LEDVANCE offers a wide-ranging assortment of LED luminaires for a broad spectrum of application areas, intelligent lighting products for Smart Homes and Buildings, one of the largest LED lamps portfolios in the industry as well as traditional light sources.

LEDVANCE(Pty) Ltd South Africa
Emerald Park Block 2,
Corporate Park South,
22 Reedbuck Crescent,
Old Pretoria Road, Midrand,
Johannesburg, 1683

Tel: +27 (0)11 207 5600
Fax: +27 (0)86 688 0178
Email: ledvanceza@ledvance.com

Use our mobile apps and online tools to calculate the possible savings for your next LED project in no time, find the right lamp or luminaire and scroll through the latest catalogs:

www.ledvance.com/tools