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LEDVANCE

DAMP PROOF
FLEX

TOP PERFORMANCE

POWERED THROUGH
BETTER PROTECTION



DAMP PROOF FLEX

PERFOR-
MANCE
CLASS

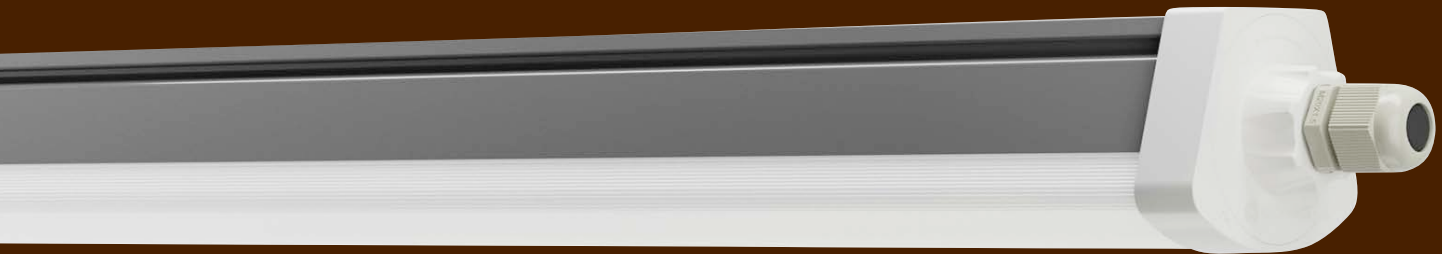
TOUGH LIGHTING MADE SIMPLE

ROBUST PERFORMANCE MADE FOR INDUSTRIAL INSTALLATIONS

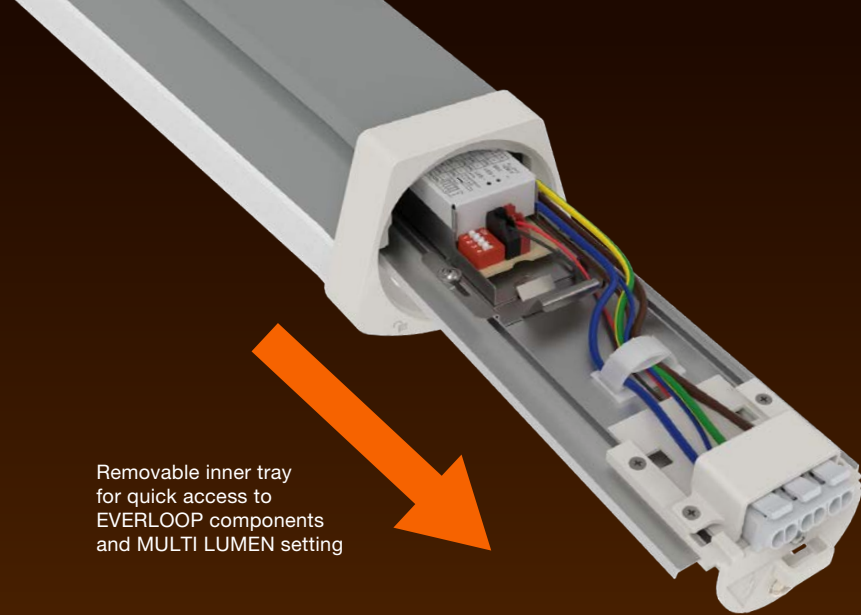
The new **DAMP PROOF FLEX** range provides durable, high-efficiency lighting – optimised for fast installation in large industrial and technical environments.

With IP66/IK08 protection, a wide operating temperature range from -30 to +50 °C and pre-installed through-wiring (3 × 1.5 mm²), this flexible damp proof luminaire family is ideal for large-scale applications such as workshops, assembly lines, storage facilities, underpasses and underground parking. Offering up to 165 lm/W and a 100 000-hour lifetime (L80), it helps reduce both energy usage and maintenance costs.

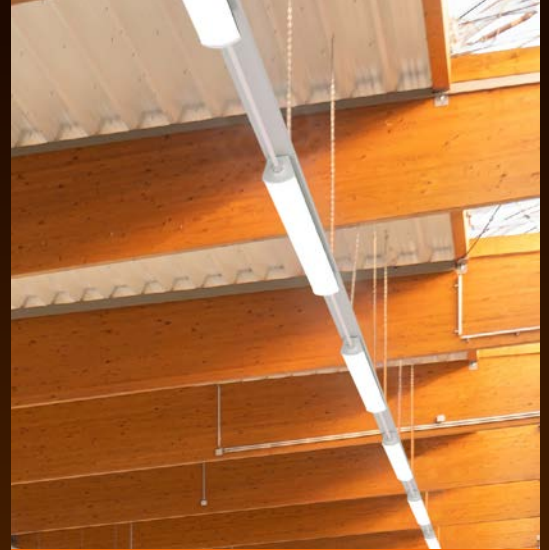
Both light source and driver are easy to upgrade thanks to EVERLOOP. You can smoothly adjust the output using the MULTI LUMEN function, making on-site changes simple and planning more convenient.



- +** **READY FOR CONNECTION:** pre-installed 3 × 1.5 mm² through-wiring
- +** **ENERGY-EFFICIENT:** up to 165 lm/W for reduced power consumption
- +** **LONG LIFETIME:** up to 100 000 h (L80) to minimise maintenance
- +** **ROBUST DESIGN:** IP66/ IK08 for harsh and humidity-prone environments
- +** **EVERLOOP DESIGN:** quick and convenient replacement of driver and light source
- +** **MULTI LUMEN FUNCTION:** selectable output for flexible application use



Removable inner tray for quick access to EVERLOOP components and MULTI LUMEN setting



WOULD YOU LIKE MORE INFORMATION?



Visit our website to discover more technical details on the product range: ledvance.com/dp-flex

Does your project require something not shown? LEDVANCE Project Services can create lighting solutions to fit your specific needs. Get in touch: contact@ledvance.com



EVERLOOP EASY. EFFICIENT. CONVENIENT UPGRADEABILITY.

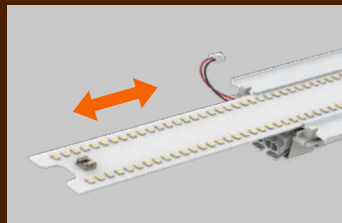
With EVERLOOP, you can quickly replace the driver and light source in the DAMP PROOF FLEX luminaire without taking out the whole fixture. This makes maintenance more efficient, extends the service life of lighting systems and supports long-term sustainability in industrial lighting projects.



For details, see the user instructions and our how-to video



Upgradeable driver through slideable metal fastener



Easy light source replacement



ADJUSTABLE LIGHT OUTPUT WITH MULTI LUMEN

MULTI LUMEN lets you adjust the luminous flux in four steps to suit different project requirements directly on site. This increases flexibility, reduces stock complexity and supports efficient planning for large industrial installations. Please refer to the user instructions for detailed settings.

Learn more at ledvance.com/multiselect



DIP switch for easy power steps setting

DAMP PROOF FLEX	MAX.	LUMEN	MIN.
1200 P 34W Throughwiring 830	5 500	4 settings	3 000
1200 P 34W Throughwiring 840	5 600	4 settings	3 100
1200 P 34W Throughwiring 865			
1500 P 42W Throughwiring 830	6 800	4 settings	3 600
1500 P 42W Throughwiring 840	6 900	4 settings	3 700
1500 P 42W Throughwiring 865			

ABOUT LEDVANCE

With business activities in over 140 countries, LEDVANCE is one of the world's leading general lighting companies. Emerging from OSRAM's general lighting division, LEDVANCE's portfolio includes LED lamps and luminaires, intelligent lighting products, traditional lamps and renewable energy solutions.

#POWERTHROUGHLIGHT

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LEDVANCE

DAMP PROOF FLEX

PERFORMANCE CLASS



Product name	EAN (GTIN)	Replacement for	W	lm	lm/W	K	L80 ¹		L x W x H [mm] Ø x H [mm]
DAMP PROOF FLEX THROUGHWIRING – Flexible damp-proof luminaires with through-wiring and Multi Lumen function									
DP FLEX TH 1200 P 34W ML 830 IP66	4099854440588	2 x 36 W FL	34/31/26/19	5500/4900/4200/3000	162/158/162/158	3000	100000	120	1290 x 88 x 73
DP FLEX TH 1200 P 34W ML 840 IP66	4099854440601	2 x 36 W FL	34/31/26/19	5600/5100/4300/3100	165/165/165/163	4000	100000	120	1290 x 88 x 73
DP FLEX TH 1200 P 34W ML 865 IP66	4099854440625	2 x 36 W FL	34/31/26/19	5600/5100/4300/3100	165/165/165/163	6500	100000	120	1290 x 88 x 73
DP FLEX TH 1500 P 42W ML 830 IP66	4099854440649	2 x 58 W FL	42/38/31/23	6800/6100/4900/3600	162/161/158/157	3000	100000	120	1590 x 88 x 73
DP FLEX TH 1500 P 42W ML 840 IP66	4099854440663	2 x 58 W FL	42/38/31/23	6900/6300/5000/3700	164/166/161/161	4000	100000	120	1590 x 88 x 73
DP FLEX TH 1500 P 42W ML 865 IP66	4099854440687	2 x 58 W FL	42/38/31/23	6900/6300/5000/3700	164/166/161/161	6500	100000	120	1590 x 88 x 73



¹ t[h]: L70/B50 @ 25°C (T_a), t[h]: L80/B10 @ 25°C (T_a), t[h]: L90/B10 @ 25°C (T_a)
² Refer to www.ledvance.com/guarantee for precise conditions

FURTHER VERSIONS COMING SOON 2025:

- DALI-2
- Emergency lighting
- Sensor