

# PRODUCT DATASHEET LED Performance Track Spot 30 W 15 ° 3000 K White

LED TRACK SPOT LIGHT | LED spotlight luminaires



### Areas of application

- Shops, supermarkets
- Retail outlets
- Shopping malls
- Hotels, restaurants

#### Product benefits

- High power COB LED provides high lumen output in compact housing
- Low flicker light thanks to special electronic control gear
- Good color rendering for the best product presentation

## **Product features**

- Color: black or white
- Available with color temperature: 3,000 K, 4,000 K
- Color rendering index Ra: > 90
- Power factor: > 0.9
- Initial color consistency: < 5 SDCM
- Lifetime (L70/B50): up to 30,000 h
- Type of protection: IP20
- CCC marked, CB test certificate



3000 K White

- Follows the unified LEDVANCE design language (SCALE design)

# **TECHNICAL DATA**

# Electrical data

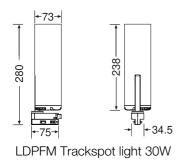
Nominal wattage	30.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor λ	0.90
Protection class	II
Operating mode	LED DRIVER

# Photometrical data

Luminous flux	2300 lm
Luminous efficacy	78 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	90
Standard deviation of color matching	5 sdcm
Beam angle	15 °

# Dimensions & Weight

Length	83.00 mm
Width	73.00 mm
Height	280.00 mm
Product weight	680.00 g



#### Materials & Colors

Product color	White

Housing color	White
Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+70 °C
Type of connection	WAGO
Type of protection	IP20
Dimmable	No
Mounting type	Suspended
Mounting location	Mounting rail
Application environment	Indoor
Replaceable light source	No

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	30000

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

# Certificates & Standards

Replaceable light source (EPREL)	Not replaceable

#### DOWNLOAD DATA

Photometric and lighting design files Document name		Document name
	IES file (IES)	LDPFM-Trackspot-30W 930 15D

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075328723	Folding box 1	105 mm x 95 mm x 290 mm	788.00 g	2.89 dm <sup>3</sup>
4058075328730	Shipping box 12	590 mm x 230 mm x 310 mm	10301.00 g	42.07 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

# **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.