

PRODUCT DATASHEET

LED Performance Track Spot 20 W 36 ° 3000 K Black

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 R_a : > 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



- Follows the unified LEDVANCE design language (SCALE design)

TECHNICAL DATA

Electrical data

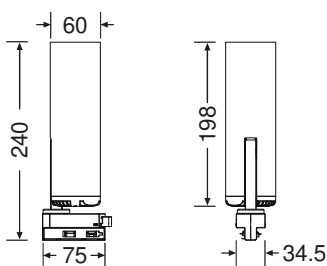
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor λ	0.90
Protection class	II
Operating mode	LED DRIVER

Photometrical data

Luminous flux	1350 lm
Luminous efficacy	70 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	90
Standard deviation of color matching	5 sdcn
Beam angle	36 °

Dimensions & Weight

Length	75.00 mm
Width	60.00 mm
Height	240.00 mm
Product weight	485.00 g



LDPFM Trackspot light 20W

Materials & Colors

Product color	Black
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Housing color	Black
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
LED module replaceable	Not replaceable

Lifespan

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

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

DOWNLOAD DATA

Photometric and lighting design files	Document name
 IES file (IES)	LDPFM-Trackspot-20W 930 36D

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075328648	Folding box 1	90 mm x 85 mm x 250 mm	571.00 g	1.91 dm ³
4058075328655	Shipping box 16	360 mm x 200 mm x 520 mm	9871.00 g	37.44 dm ³

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.