

# PRODUCT DATASHEET

## LED Performance Track Spot 20 W 24 ° 4000 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

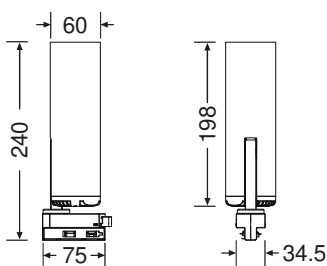
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	0.90
Protection class	II
Operating mode	LED DRIVER

### Photometrical data

Luminous flux	1390 lm
Luminous efficacy	72 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	90
Standard deviation of color matching	5 sdcn
Beam angle	24 °

### 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 <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)

**DOWNLOAD DATA**

Photometric and lighting design files	Document name
 IES file (IES)	LDPFM-Trackspot-20W 940 24D

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075328686	Folding box 1	90 mm x 85 mm x 250 mm	571.00 g	1.91 dm <sup>3</sup>
4058075328693	Shipping box 16	360 mm x 200 mm x 520 mm	9871.00 g	37.44 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.