

# PRODUCT DATASHEET LED Performance Track Spot 9 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



4000 K Black

- Follows the unified LEDVANCE design language (SCALE design)

# **TECHNICAL DATA**

# Electrical data

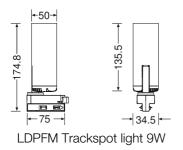
Nominal wattage	9.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor $\lambda$	0.90
Protection class	П
Operating mode	LED DRIVER

# Photometrical data

Luminous flux	660 lm
Luminous efficacy	78 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	90
Standard deviation of color matching	5 sdcm
Beam angle	24 °

# Dimensions & Weight

Length	75.00 mm
Width	50.00 mm
Height	175.00 mm
Product weight	240.00 g



#### Materials & Colors

Product color	Black
---------------	-------

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
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	
ES	IES file (IES)	LDPFM-Trackspot-9W 940 24D

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075327856	Folding box 1	85 mm x 75 mm x 185 mm	308.00 g	1.18 dm <sup>3</sup>
4058075327863	Shipping box 20	455 mm x 320 mm x 205 mm	6885.00 g	29.85 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.

4000 K Black