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 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

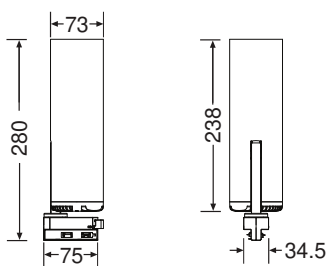– Follows the unified LEDVANCE design language (SCALE design)

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TECHNICAL DATA

Electrical data

Nominal wattage	30.00 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	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

LDPFM Trackspot light 30W

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

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)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable

DOWNLOAD DATA

	Photometric and lighting design files	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 dm³
4058075328730	Shipping box 12	590 mm x 230 mm x 310 mm	10301.00 g	42.07 dm³

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.