

PRODUCT DATASHEET

Tracklight Spot Beam 4.8W 830 Black

Tracklight Spot Beam | Tracklight Spot LED Integrated



Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)

Product benefits

- Spots adjustable in any direction
- Timeless design

Product features

- Adjustable swivel angle
- Color temperature: 3,000 K
- Easy operation and installation



TECHNICAL DATA

Electrical data

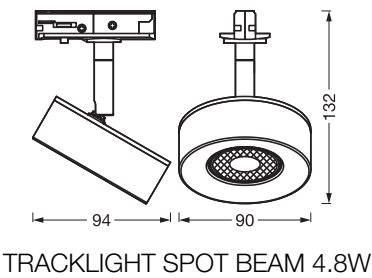
Nominal wattage	4.80 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	23.000 mA
Power factor λ	0.50
Total harmonic distortion	70 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	300 lm
Total luminous flux of contained light sources	450 lm
Luminous efficacy	63 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdcn
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.4
Photobiological safety group acc. to EN62778	RG1

Dimensions & Weight

Length	90.00 mm
Width	94.00 mm
Height	132.00 mm
Product weight	210.00 g



Materials & Colors

Product color	Black
Housing color	Black
Body material	Polycarbonate (PC)/Wood/Metal
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	15000

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

Emergency lighting

Type of emergency operation test	None
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Certificates & Standards


Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

Safety advice

– Luminaire must be disconnected from mains during installation, maintenance and cover removal

- Check wall-ceiling for suitability. If uncertain, seek professional advice.
- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	Tracklight Spot Beam

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854631245	Folding box 1	100 mm x 100 mm x 120 mm	259.00 g	1.20 dm ³
4099854631252	Shipping box 4	210 mm x 110 mm x 250 mm	1154.00 g	5.78 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.