

PRODUCT DATASHEET

LED Spot 3 x 7W IP44 Click-CCT

LED SPOT IP44 | Luminaires with two selectable color temperatures via wall switch



Areas of application

- Wall and ceiling surface mounting
- Bathrooms (IP44)
- Indoor applications

Product benefits

- Light direction individually adjustable
- Easy and quick installation

Product features

- Adjustable heads
- Color temperature selectable via wall switch (3000 K, 4000 K)
- Type of protection: IP44



TECHNICAL DATA

Electrical data

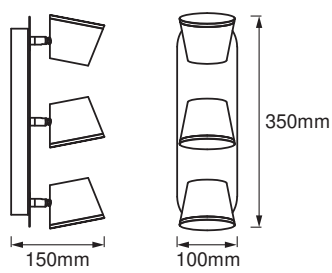
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	167 mA
Inrush current	0.167 A
Max. number of luminaires per miniature circuit breaker C10	-
Power factor λ	> 0.5
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	1000 lm
Total luminous flux of contained light sources	1680 lm
Luminous efficacy	50 lm/W
Color temperature	3000 K / 4000 K
Light color (designation)	Warm White / Cool White
Color rendering index Ra	90
Standard deviation of color matching	6 sdcm
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

Dimensions & Weight

Length	350.00 mm
Width	100.00 mm
Height	150.00 mm
Product weight	1180.00 g



LED SPOT 3X7W IP44 30CM

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP44
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling / Wall
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No
Holder designation	G10

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)

Certificates & Standards

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




EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

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

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LED SPOT
	Declarations of conformity	LED SPOT 3X7W IP44 930-940CLICK-CCT
	Declarations of conformity UKCA	LED SPOT AND SQUARE CLICK CCT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075399594	Folding box 1	192 mm x 137 mm x 394 mm	1331.00 g	10.36 dm ³
4058075399600	Shipping box 4	394 mm x 284 mm x 408 mm	2580.00 g	45.65 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.