PRODUCT DATASHEET
SPOT FP FIX 7 W 3000 K IP65 WT

SPOT FIREPROOF | Recessed mounted spotlight, round shape, fire-resistant



AREAS OF APPLICATION

- Replacement of halogen lamp spotlights
- Hotel rooms
- Bars, restaurants
- Bathrooms
- Accent lighting
- Galleries, museums
- General illumination
- Outdoor

PRODUCT BENEFITS

- High luminous efficacy
- Design matches the LEDVANCE DOWNLIGHT luminaire family
- Energy savings of up to 90 % compared to halogen lamp spotlights
- Functional and minimalistic design
- Easy installation with fast connection
- External driver for extended flexibility (compatible with selected dim. drivers)
- Designed for extra IP protection

PRODUCT FEATURES

- Fire-resistant (up to 90 minutes, tested in accordance with EN 1365-2:2014 'fire resistance tests for loadbearing elements - Part 2: Floors and roofs')
- Outdoor use and fire-resistant (up to 90 minutes, BS476-20:1987 and BS476-21:1987)
- Compatible with standard ceiling cutouts of 68 mm
- Initial color consistency: ≤ 4 SDCM



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– Type of protection, front side: IP65

TECHNICAL DATA

Electrical data

Nominal wattage	7.00 W
Operating mode	Electronic control gear (ECG)
Nominal voltage	220...240 V
Power factor λ	>0.90
Mains frequency	50/60 Hz

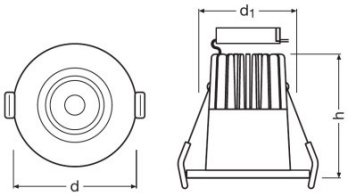
Photometrical data

Color temperature	3000 K
Luminous flux	530 lm
Luminous efficacy	75 lm/W
Standard deviation of color matching	≤4 sdcm
Light color (designation)	Warm White
Color rendering index Ra	>80

Light technical data

Beam angle	38 °

Dimensions & weight



Diameter	90.0 mm
Height	72.0 mm
Product weight	289.00 g
Mounting diameter	68 mm

Colors & materials

Body material	Aluminum
Housing color	White

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Product color	White

Temperatures & operating conditions

Ambient temperature range	-20…45 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	20000 h

Additional product data

Mounting type	Recessed
Mounting location	Ceiling

Capabilities

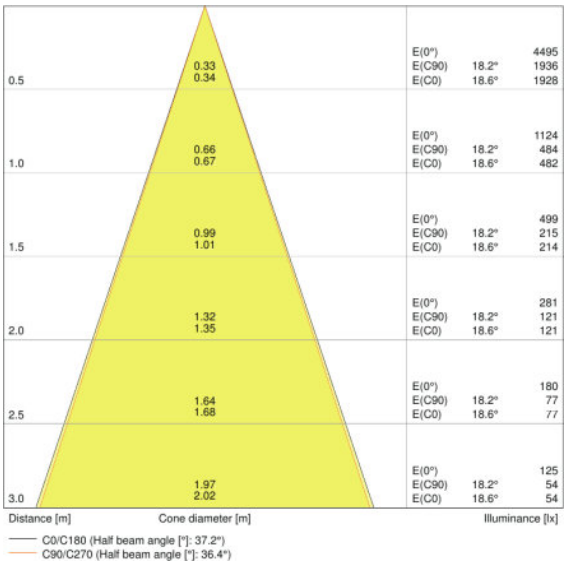
Dimmable	No
Type of connection	Terminal, 2-pin

Certificates & standards

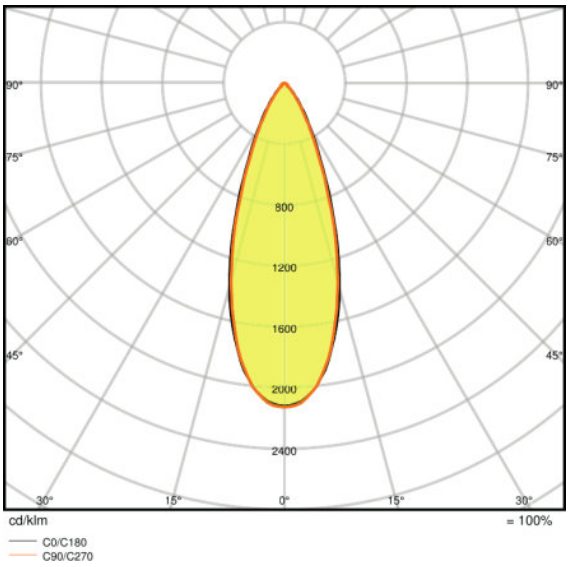
Protection class IK (shock resistance)	IK06
Photobiological safety group	RG 0
Protection class	II
Type of protection	IP65
Standards	CE/CB/TÜV SÜD/EAC/RoHS

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Light Distribution



LDC typ cone



LDC typ polar

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075127333	SPOT FP FIX 7 W 3000 K IP65 WT	Shipping carton box 20	525 mm x 400 mm x 250 mm	52.50 dm^3	8720.00 g

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.

REFERENCES / LINKS

For Guarantee see

- www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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