PRODUCT DATASHEET
LED Performance LUGR Spotlight 9 W 4000 K 24 ° OV

LED LOW UGR SPOT LIGHT | LED spotlights with low glare rating

Areas of application

– Hospitality
– Hotels, restaurants
– Shops, supermarkets

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

– Surface ring in four versions available: downright, adjustable, narrow beam, oval
– Follows the unified LEDVANCE design language (SCALE design)
– Available with color temperature 4000 K
– Initial color consistency: < 5 SDCM
– Type of protection: IP20
– Lifetime (L70/B50): up to 30,000 h
– Color rendering index R_a: > 90
– Power factor: > 0.9

– CCC marked, CB test certificate
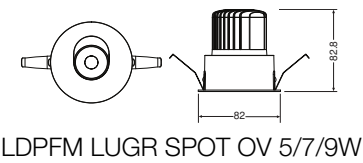
TECHNICAL DATA

Electrical data

Nominal wattage	9.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Power factor λ	0.90
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	485 lm
Luminous efficacy	54 lm/W
Color temperature	4000 K
Light color (designation)	Warm White
Color rendering index Ra	≥90
Standard deviation of color matching	≤5 sdcm
Beam angle	24 °

Dimensions & Weight

Diameter	82.00 mm
Height	83.00 mm
Product weight	255.00 g

LDPFM LUGR SPOT OV 5/7/9W

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Cover material	Polyamide (PA)|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	Cable, 2-pole
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	75,0 mm
Mounting depth	> 140 mm
Replaceable light source	No

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075336445	Folding box 1	115 mm x 115 mm x 90 mm	320.00 g	1.19 dm³
4058075336452	Shipping box 40	480 mm x 470 mm x 250 mm	14040.00 g	56.40 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.