PRODUCT DATASHEET
SPOTLIGHT G2 10W 3000 K IP20 WT

SPOTLIGHT | Adjustable high-efficiency round COB LED luminaires with anti-reflective coating

Areas of application

– Living areas (living rooms, dining rooms, bedrooms etc.)
– Fashion shops, accessories shops
– Shops, boutiques
– Hotel rooms
– Cafés

Product benefits

– Functional and minimalistic design
– Instant 100 % light, no warm-up time
– Low energy consumption
– 3 years guarantee

Product features

– Available in black and white color
– Material: aluminum
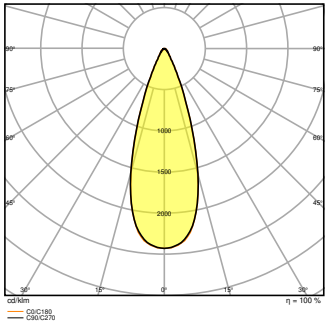– Mercury-free and RoHS compliant
– Type of protection: IP20

TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Nominal voltage	100…277 V
Mains frequency	50…60 Hz
Nominal current	85…110 mA
Power factor λ	> 0.90
Total harmonic distortion	< 15 %
Protection class	II

Photometrical data

Luminous flux	800 lm
Luminous efficacy	80 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Beam angle	36 °

LEDVANCE SPOTLIGHT 10W 830
36D G2

Dimensions & Weight

Diameter	75,0 mm
Height	55.00 mm
Product weight	185.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum|Polycarbonate (PC)

Application & Mounting

Ambient temperature range	-20…+45 °C
Type of connection	Screw terminal, 2-Pole (L,N)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor

Lifespan

Lifespan L70/B50 at 25 °C	30000 h [1]

[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

EQUIPMENT / ACCESSORIES

– Mounting accessories available separately

DOWNLOAD DATA

	Photometric and lighting design files	Document name
	IES file (IES)	LEDVANCE SPOTLIGHT G2 10W IES
	Light distribution curve type polar	LEDVANCE SPOTLIGHT 10W 830 36D G2

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854024375	Folding box 1			
4099854024382	Shipping box 10	374 mm x 238 mm x 130 mm	2597.00 g	11.57 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.