PRODUCT DATASHEET
LDVAL COB SPOT 6 W 2700 K RD PC

COB LED SPOT LIGHT | LED spotlights

Areas of application

– Accent lighting
– Hotels
– Bars, restaurants
– Decorative illumination
– Shop lighting
– Shopping malls

Product benefits

– Durable: robust, corrosion-resistant luminaire
– High light uniformity
– High value appearance and durability
– High luminous flux

Product features

– Housing material available in polycarbonate (PC) or die-cast aluminum
– Aluminum heat sink
– Beam angle: 36°

TECHNICAL DATA

Electrical data

Nominal wattage	6.00 W
Nominal voltage	220…240 V
Mains frequency	50 Hz
Power factor λ	0.90
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	480 lm
Luminous efficacy	80 lm/W
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Beam angle	36 °

Dimensions & Weight

Diameter	88.00 mm
Height	50.00 mm
Product weight	110.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	ALUMINIUM/PC

Application & Mounting

Ambient temperature range	-10…+45 °C
Type of connection	Plug, quick disconnect
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	70,0 mm

Replaceable light source	No

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
4058075173378	Folding box 1	127 mm x 122 mm x 77 mm	142.00 g	1.19 dm^3
4058075173385	Shipping box 20	635 mm x 250 mm x 158 mm	3293.00 g	25.08 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.