PHILIPS Lighting



Ledinaire Zadora LED

RS049B LED-CL-36-4.6W-2700-GU10 WH 50W

Ledinaire Zadora LED, 5 W, D75 mm, 355 lm, 2700 K, Phase-cut dim, Beam angle 36°, White, IP20

Zadora LED is a range of recessed adjustable downlights for MASTERLEDspot lamps. They come in ready-to-install KIT versions including the MASTERLEDspot MV lamp. MASTER LEDspot delivers huge energy savings and minimizes maintenance cost without compromising on brightness, enabling owners to achieve a return on their investment within one year. The adjustable version offers 30° orientation from the vertical. Both lamps deliver a flux equivalent to that of a 50 W halogen lamp. Zadora LED downlights are available in different color finishes. Maintenance is easy as the lamp can be accessed directly

Product data

General Information		Luminaire light beam spread	36°
Light source replaceable	Yes		
Gear	-	Operating and Electrical	
Lighting Technology	LED	Input Voltage	220 to 240 V
Value ladder	Value	Line Frequency	50 to 60 Hz
CE mark	CE mark	Input Frequency	50 to 60 Hz
Warranty period	1 years	Power Consumption	5 W
		Power Factor (Fraction)	0.7
Light Technical		Connection	Screw connection block 3-pole
Luminous Flux	355 lm		
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	71 lm/W	Ambient temperature range	-20 to +45 °C
Color rendering index (CRI)	80		
Light source color	827 warm white	Controls and Dimming	
Optic type	Beam angle 36°	Dimmable	No

Ledinaire Zadora LED

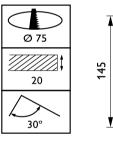
Driver/power unit/transformer	Power supply unit regulating		
Control interface	Phase-cut dim		
Constant light output	No		
Mechanical and Housing			
Housing Material	Plastic		
Reflector material	-		
Optic material	Polymethyl methacrylate		
Optical cover material	Polycarbonate		
Fixation material	Stainless steel		
Housing Color	White		
Optical cover finish	Frosted		
Overall length	145 mm		
Overall width	145 mm		
Overall height	145 mm		
Overall diameter	85 mm		
Dimensions (Height x Width x Depth)	145 x 145 x 145 mm		
Approval and Application			

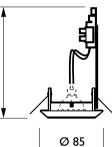
IP20 [Finger-protected]

Mech. impact protection code	IK02 [0.2 J standard]	
Protection class IEC	Safety class II	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.43, 0.40) SDCM <5	
Power consumption tolerance	+/-10%	
Product Data		
Order product name	RS049B LED-CL-36-4.6W-2700-GU10 WH 50W	
Full product name	RS049B LED-CL-36-4.6W-2700-GU10 WH 50W	
Full product code	871869607305699	
Order code	910503910181	
Material Nr. (12NC)	910503910181	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696073056	
Numerator - Packs per outer box	36	
EAN/UPC - Case	8718696073117	

Dimensional drawing

Ingress protection code







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