

ClearAccent

RS061B LED5-36-/840 PSR II WH

ClearAccent, 6 W, 500 lm, 4000 K, Analog, Symmetrical, White

ClearAccent is an entry-level recessed spot range designed to replace halogen-based luminaires. Its attractive price and high lumen per watt ratio make the decision to switch to LED an easy one. The luminaire's compact design, with built-in driver, is suitable for a wide variety of applications. The dimensions of the fixation hole meet the old halogen-based standard of 68 mm, which makes retrofitting possible. Thanks to the screw-in connectors, installation is easy and safe. These spotlights are fully IC compliant.

Product data

General Information	
Light source replaceable	No
Gear	-
Lighting Technology	LED
Value ladder	Value
CE mark	CE mark
Warranty period	3 years

Light Technical	
Luminous Flux	500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	83 lm/W
Color rendering index (CRI)	≥80
Light source color	840 neutral white
Optic type	Symmetrical
Luminaire light beam spread	36°

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6 W
Power Factor (Fraction)	0.9
Connection	Screw connection block 3-pole
Cable	-

Temperature	
Ambient temperature range	0 to +40 °C

Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit regulating
Control interface	Analog
Constant light output	No

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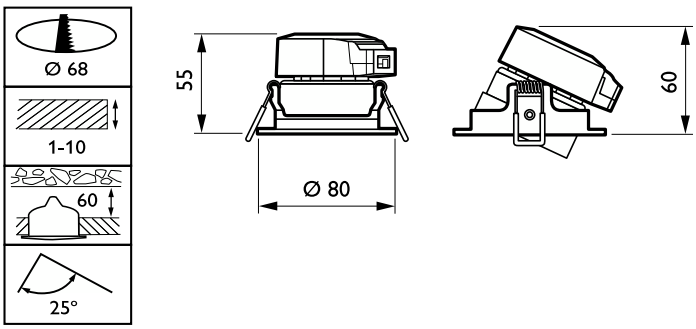
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	White
Optical cover finish	Clear
Overall length	55 mm
Overall width	55 mm
Overall height	55 mm
Overall diameter	80 mm
Dimensions (Height x Width x Depth)	55 x 55 x 55 mm

Approval and Application	
Ingress protection code	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	(0.38, 0.38) SDCM <3
Power consumption tolerance	+/-10%

Product Data	
Order product name	RS061B LED5-36-/840 PSR II WH
Full product name	RS061B LED5-36-/840 PSR II WH
Full product code	871869607270799
Order code	07270799
Material Nr. (12NC)	910503910185
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696072707
Numerator - Packs per outer box	24
EAN/UPC - Case	8718696072745

Dimensional drawing



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