



ClearAccent

RS060B 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

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	75 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	RS060B LED5-36-/840 PSR II WH
Full product name	RS060B LED5-36-/840 PSR II WH
Full product code	871869607268499
Order code	07268499
Material Nr. (12NC)	910503910183
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696072684
Numerator - Packs per outer box	24
EAN/UPC - Case	8718696072721

Dimensional drawing

