



# ClearAccent

## RS060B LED5-36-/840 PSR II WH

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

The 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		Luminaire light beam spread	
Light source replaceable	No		36°
Gear	-	Operating and Electrical	
Lighting Technology	LED	Input Voltage	220-240 V
Value ladder	Value	Line Frequency	50 to 60 Hz
CE mark	CE mark	Input frequency	50 to 60 Hz
Warranty period	5 years	Power Consumption	6 W
Light Technical		Power Factor (Fraction)	0.9
Luminous Flux	500 lm	Connection	Screw connection block 3-pole
Correlated Colour Temperature	4000 K	Cable	-
Luminous efficacy (rated) (nom.)	83 lm/W	Temperature	
Colour rendering index (CRI)	≥80	Ambient temperature range	0 to +40 °C
Light source colour	840 neutral white	Controls and Dimming	
Optic type	Symmetrical	Dimmable	Yes

Driver/power unit/transformer	Power supply unit regulating
Control interface	Analogue
Constant light output	No

## Mechanical and Housing

Housing material	Aluminium die cast
Reflector material	Aluminium and polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Housing Colour	White
Optical cover/lens 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]
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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 EOC	871869607268499
Order code	07268499
Material no. (12 NC)	910503910183
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696072684
Numerator – packs per outer box	24
EAN/UPC - Case	8718696072721

## Dimensional drawing

