

**PHILIPS**

**Lighting**



# **Clear Accent RS060/RS061**

## **RS061B G2 LDNR LED5-36/830 WH TW**

A complete family of recessed spotlight that delivers superior lighting performance. Choose the best fit for every project from fixed/adjustable head and 3 CCTs. Enjoy great reliable performance free of maintenance.

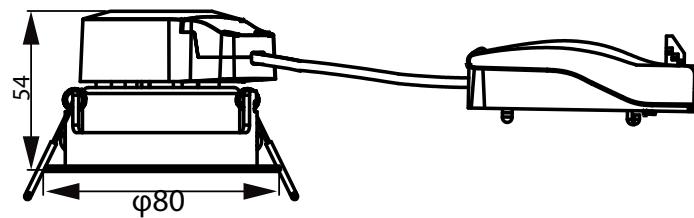
### **Product data**

<b>General Information</b>		<b>Operating and Electrical</b>	
Light source color	830 warm white	Input Voltage	220 to 240 V
Light source replaceable	No	Input Frequency	50 or 60 Hz
Number of gear units	1 unit	Inrush current	1 A
Driver/power unit/transformer	Power supply unit	Power Factor (Min)	0.9
Driver included	Yes	<b>Controls and Dimming</b>	
Optic type	Beam angle 36°	Dimmable	Yes
Luminaire light beam spread	36°	<b>Mechanical and Housing</b>	
Connection	AC power connector C13	Housing Material	Metal–Plastic
Cable	Cable 0.2 m with cable connector	Reflector material	Polycarbonate aluminum coated
Protection class IEC	Safety class II	Optic material	Polycarbonate
Glow-wire test	Temperature 650 °C, duration 30 s	Optical cover/lens material	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces	Fixation material	Steel
CE mark	CE mark	Optical cover/lens finish	Clear
Warranty period	3 years	Overall length	80 mm
Constant light output	No	Overall width	80 mm
Number of products on MCB of 16 A type	100	Overall height	55 mm
B		Overall diameter	80 mm
EU RoHS compliant	Yes	Color	White

# Clear Accent RS060/RS061

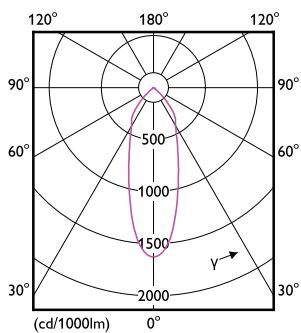
Dimensions (Height x Width x Depth)	55 x 80 x 80 mm (2.2 x 3.1 x 3.1 in)
<b>Approval and Application</b>	
Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK03 [ 0.3 J]
<b>Initial Performance (IEC Compliant)</b>	
Initial luminous flux (system flux)	500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	83.00 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	80
Initial chromaticity	(IEC3000K, 0.44, 0.403) <5SDCM
Initial input power	6 W
Power consumption tolerance	+/-10%
<b>Application Conditions</b>	
Ambient temperature range	-20 to +40 °C

## Dimensional drawing



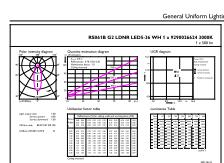
RS061B LED5-36/830 PSR II WH LILO

## Photometric data



Downlight RS061B G2 LDNR 830 WH TW-LDD

Maximum dim level	10% (depends on dimmer, ELV)
Suitable for random switching	Not applicable
<b>Product Data</b>	
Full product code	871951433107500
Order product name	RS061B G2 LDNR LED5-36/830 WH TW
EAN/UPC - Product	8719514331075
Order code	33107500
Local order code	RS061BL536830TW
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	929002662432
Net Weight (Piece)	0.150 kg



General Uniform Lighting  
RS061B G2 LDNR LED5-36/830 WH TW-LDD

Downlight RS061B G2 LDNR 830 WH TW-GUL

## Clear Accent RS060/RS061



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2021, November 17 – data subject to change