



Ledinaire Clear Accent

RS061B G2 LDNR LED5-36/840 PSR II WH

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

General information	
Light source color	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit regulating
Driver included	Yes
Optic type	Beam angle 36°
Luminaire light beam spread	36°
Connection	AC power connector C13
Cable	Cable 0.2 m with cable connector
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable
	surfaces
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	100
EU RoHS compliant	Yes

Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	1 A
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing Material	Metal-Plastic
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Steel
Optical cover/lens finish	Clear
Overall height	55 mm
Overall diameter	80 mm
Color	White
Dimensions (Height x Width x Depth)	55 x NaN x NaN mm (2.2 x NaN x NaN in)

Datasheet, 2022, August 4 data subject to change

Ledinaire Clear Accent

Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	91.00 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	(IEC4000K, 0.38, 0.38) <5SDCM
Initial input power	6 W
Power consumption tolerance	+/-10%
Over time performance (IEC compliant)	
Median useful life L70B50	35000 h
Lumen maintenance at median useful life*	L65
50000 h	

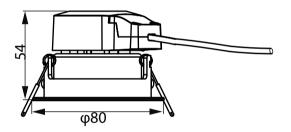
Application conditions	
Ambient temperature range	-20 to +40 °C
Maximum dim level	10% (depends on dimmer, ELV)
Suitable for random switching	Not applicable
Product data	
Full product code	871951433127300
Order product name	RS061B G2 LDNR LED5-36/840 PSR II WH
EAN/UPC - Product	8719514331273
Order code	929002670132
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	929002670132
Copy Net Weight (Piece)	0.110 kg







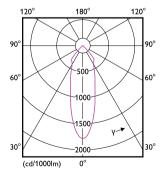
Dimensional drawing



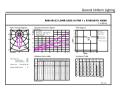
Cut-out hole diameter - Ø68mm

RS061B G2 LDNR LED5-36/840 PSR II WH

Photometric data



Downlight RS061B G2 LDNR 840 PSR WH-LDD



Calada X Presentes 43.5 Philips Lighting B.V. Page 57

Downlight RS061B G2 LDNR 840 PSR WH-GUL

Ledinaire Clear Accent



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.