



Ledinaire Clear Accent

RS061B G2 LDNR LED5-36/840 PSR II WH

Ledinaire Clear Accent, 6 W, D68 mm, 550 lm, 4000 K, Phase-cut dim, Beam angle 36°, White, IP20

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

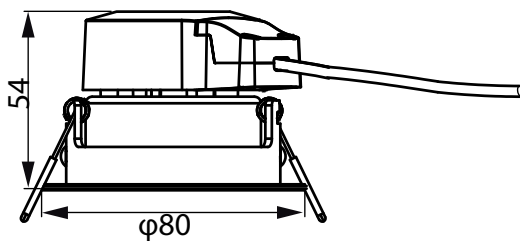
General Information		Flickering value (PstLM) - Flickering value as per EN 61000-3-3	
Light source replaceable	No	Stroboscopic effect visibility measure (SVM)	0.1
Number of gear units	1 unit	Light source color	840 neutral white
Driver included	Yes	Optic type	Beam angle 36°
Lighting Technology	LED	Luminaire light beam spread	36°
Value ladder	Value	Unified glare rating CEN	21
CE mark	Yes	Operating and Electrical	
Warranty period	3 years	Input Voltage	220 to 240 V
Flammability mark	For mounting on normally flammable surfaces	Line Frequency	50 or 60 Hz
Glow-wire test	Temperature 650 °C, duration 30 s	Input Frequency	50 or 60 Hz
EU RoHS compliant	Yes	Inrush current	1 A
		Power Consumption	6 W
		Power Factor (Fraction)	0.9
		Connection	AC power connector C13
		Cable	Cable 0.2 m with cable connector
Light Technical			
Luminous Flux	550 lm		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	91 lm/W		
Color rendering index (CRI)	80		

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Number of products on MCB of 16 A type B	100
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit regulating
Control interface	Phase-cut dim
Constant light output	No
Mechanical and Housing	
Housing Material	Metal-Plastic
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Clear
Overall height	55 mm
Overall diameter	80 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Initial chromaticity	(IEC4000K, 0.38, 0.38) <5SDCM
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.6 %
Lumen maintenance at median useful life* 50000 h	L65
Application Conditions	
Maximum dim level	10% (depends on dimmer, ELV)
Suitable for random switching	Not applicable
Product Data	
Order product name	RS061B G2 LDNR LED5-36/840 PSR II WH
Full product name	RS061B G2 LDNR LED5-36/840 PSR II WH
Full product code	871951433127300
Order code	929002670132
Material Nr. (12NC)	929002670132
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514331273
Numerator - Packs per outer box	24
EAN/UPC - Case	8719514331280

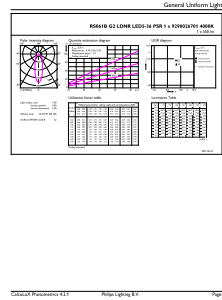
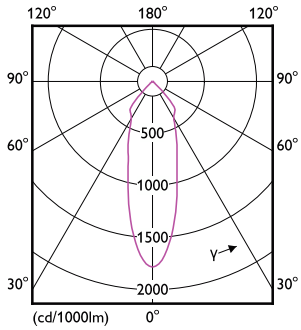
Dimensional drawing



Cut-out hole diameter - Ø68mm

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Photometric data



Light Distribution Diagram - RS061B G2 LDNR LED5-36/840 PSR II WH

General uniform lighting - RS061B G2 LDNR LED5-36/840 PSR II WH

