



# Ledinaire Clear Accent

## RS060B G2 LDNR LED5-36/830 PSR II WH

Ledinaire Clear Accent, Fixed, 6 W, D68 mm, 500 lm, 3000 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**

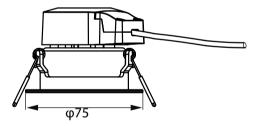
General Information		
Light source replaceable	No	
Number of gear units	1 unit	
Driver included	Yes	
Lighting Technology	LED	
Value ladder	Value	
CE mark	Yes	
Warranty period	3 years	
Flammability mark	For mounting on normally flammable	
	surfaces	
Glow-wire test	Temperature 650 °C, duration 30 s	
EU RoHS compliant	Yes	
Light Technical		
Luminous Flux	500 lm	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	83 lm/W	
Color rendering index (CRI)	80	

Flickering value (PstLM)	0.1	
Stroboscopic effect value (SVM)	0.1	
Light source color	830 warm white	
Optic type	Beam angle 36°	
Luminaire light beam spread	36°	
Unified glare rating CEN	21	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	
Input Frequency	50 or 60 Hz	
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	
Number of products on MCB of 16 A type B	100	

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Temperature		Initial chromaticity	(IEC3000K, 0.44, 0.403) <5SDCM
Ambient temperature range	-20 to +40 °C	Power consumption tolerance	+/-10%
Controls and Dimming		Over Time Performance (IEC Compliant)	
Dimmable	Yes	Driver failure rate at 5000 h	0.6 %
Driver/power unit/transformer	Power supply unit regulating	Lumen maintenance at median useful life*	L65
Control interface	Phase-cut dim	50000 h	
Constant light output	No		
		Application Conditions	
Mechanical and Housing		Maximum dim level	10% (depends on dimmer, ELV)
Housing Material	Metal-Plastic	Suitable for random switching	Not applicable
Reflector material	Polycarbonate aluminum coated		
Optic material	Polycarbonate	Product Data	
Optical cover material	Polycarbonate	Order product name	RS060B G2 LDNR LED5-36/830 P
Fixation material	Steel		WH
Housing Color	White	Full product name	RS060B G2 LDNR LED5-36/830 P
Optical cover finish	Clear		WH
Overall height	55 mm	Full product code	871951433119800
Overall diameter	75 mm	Order code	929002669732
		Material Nr. (12NC)	929002669732
Approval and Application		Numerator - Quantity Per Pack	1
Ingress protection code	IP20 [Finger-protected]	EAN/UPC - Product/Case	8719514331198
Mech. impact protection code	IK03 [0.3 J]	Numerator - Packs per outer box	24
	Safety class II	EAN/UPC - Case	8719514331204

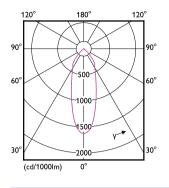
#### Dimensional drawing

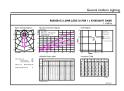


Cut-out hole diameter - Ø68mm

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#### Photometric data





Philips Lighting &

Light Distribution Diagram - RS060B G2 LDNR LED5-36/830 PSR II WH

General uniform lighting - RS060B G2 LDNR LED5-36/830 PSR II WH



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