Downlight Basic

- Suitable for recessed applications
- Energy saving up to 60%
- Flicker-free light with perfect uniformity
- Easy to install due to integrated LED driver

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
540001000510	LEDDownlightRc-B Rd150-12W-4000-WH	CFL 1x18W	12	960	80	4000	0.15

Accessories

140060646
LEDDownlightRc-P-HZ-Adapter-150-175

542098030700
Junction-Box-WH

Packaging Information

Item		Box			
Item Code	Item Description	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140060646	LEDDownlightRc-P-HZ-Adapter-150-175	200x200x0.8	0.10	6956321894122	1
540001000510	LEDDownlightRc-B Rd150-12W-4000-WH	167x62x168	0.21	6956321807146	1
542098030700	Junction-Box-WH	43x103.4x26	0.07	6941408868684	1

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Data subject to change

Technical Specifications	
Lifetime (L70)	30,000 h
Lifetime (L80)	20,000 h
On-/Off-cycles	100,000
Dimmability	On-Off
Beam angle	110°
Finishing	White RAL9003
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP20
Impact strength	IK02
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°C
Driver failure rate (at 5,000 hrs)	1 %
Power factor	0.5

Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	See catalogue Technical Data section
230V Cable length	0.3 m

Mechanical Properties	
Material housing	Polycarbonate (PC)
Optical material	Polypropylene (PP)

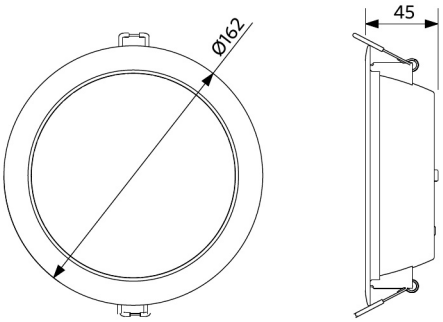
Ambient Conditions	
Operating temperature	-10~+45°C
Application temperature	+25°C
Storage environment	-25~+50°C

3 YEARS WARRANTY

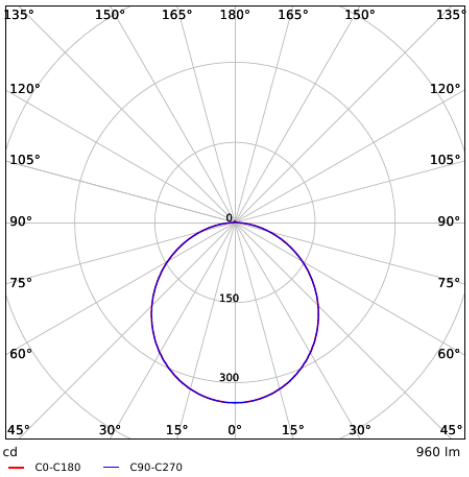
CE

Dimensional Drawing (mm)

LEDDownlightRc-B Rd150-12W

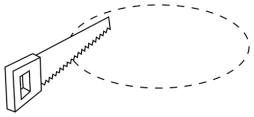


Photometric Data



Installation Opening Drawing (mm)

LEDDownlightRc-B Rd150
Ø150



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