



LED Downlight Performer HG

- Available as wireless Smart Lighting solution (BLE)
- Unique optical lens concept with high gloss (HG) reflector and low glare
- Low luminaire height (max 73mm)
- Direct replacement for compact fluorescent downlights - saving over 60% of energy costs
- IP44 (light output side)
- Provided with protective foil in order to protect the downlight against dust and dirt during the assembly
- Suitable for retrofitting due to various adapter ring sizes



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	UGR	CCT (K)	Weight (kg/pc)
140057153	LEDDownlightRc-P-HG R200-15W-4000	CFL 1x26W	15	1660	110	19	4000	0.76

Available on request with 5- or 2+3 pole Wieland GST18i connector. Emergency lighting available on request. BLE versions are not compatible with surface module accessories.

Accessories



140060647
LEDDownlightRc-P-SI-E-Adapter-200-225

140060648
LEDDownlightRc-P-SI-E-Adapter-200-250



140061243
LEDDownlightRc-P-R200-Surface-Module-WH

Packaging Information

Item		Box			
Item Code	Item Description	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140057153	LEDDownlightRc-P-HG R200-15W-4000	260x260x118	1.00	6956712692573	1
140057153	LEDDownlightRc-P-HG R200-15W-4000	535x530x255	8.00	6945730468673	8
140060647	LEDDownlightRc-P-SI-E-Adapter-200-225	301x301x5	0.12	6956321894139	1
140060647	LEDDownlightRc-P-SI-E-Adapter-200-225	311x311x119	1.38	6956321894337	6
140060648	LEDDownlightRc-P-SI-E-Adapter-200-250	326x326x5	0.19	6956321894146	1
140060648	LEDDownlightRc-P-SI-E-Adapter-200-250	336x336x119	1.38	6956321894344	6
140061243	LEDDownlightRc-P-R200-Surface-Module-WH	277x277x240	2.41	6956321841416	1

Technical Specifications

Lifespan (L70B50)	60,000 h
Lifespan (L80B50)	40,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	No
Beam angle	70 °
Finishing	White RAL9003
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP44
IP recessed part	IP20
Impact strength	IK02
Protection class	II
Risk group	RG0 / RG1 (23W & 33W)
Control gear included	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	1 %
Power factor	≥ 0.90

Electrical Supply

Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 2

Mechanical Properties

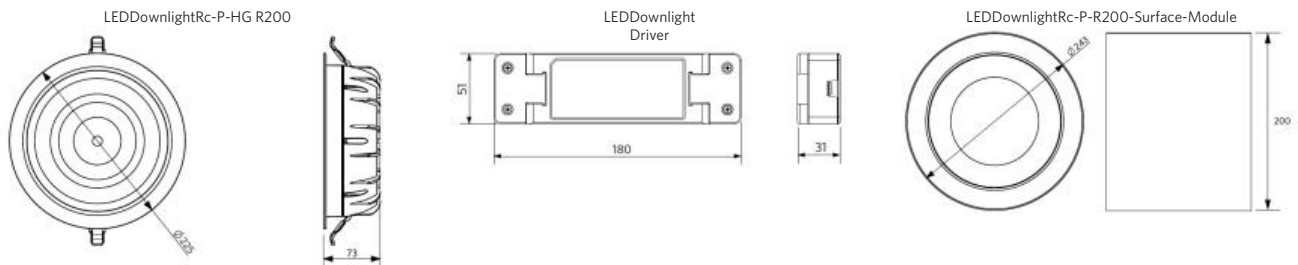
Material housing	Die-casted Aluminum
Optical material	Aluminum coated PC

Ambient Conditions

Operating temperature	-10 ~ 40 °C
Application temperature	25 °C
Storage environment	-25 ~ 50 °C

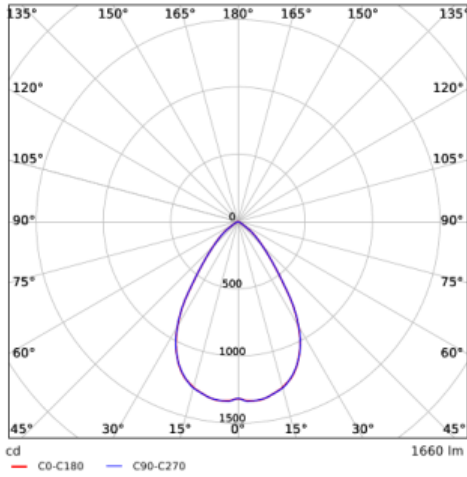


Dimensional Drawing (mm)



Photometric Data

LEDDownlightRc-P-HG R200-15W



Installation Opening Drawing (mm)

LEDDownlightRc-P-HG R200

Ø200

