

Downlight EcoMax HG

- High quality LED Downlight with high efficacy up to 120 lm/W
- Integrated CCT switch for color selection (3000K-4000K)
- Unique optical lens concept with high gloss (HG) reflector and low glare
- IP54 on light emitting side



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	UGR	CCT (K)	Net Weight (kg/pc)
Dimmable (Triac)								
540001409600	LEDDownlightHG-E Rd150-10W-DIM-830/840		10	1200	120	19	3K/4K	0.4

Accessories



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



540098018300
LEDDownlight-P-Surface-Module-Rd150

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
540001409600	LEDDownlightHG-E Rd150-10W-DIM-830/840	94051190	200x183x115	0.75	6941491790473	1
140060646	LEDDownlightRc-P-HZ-Adapter-150-175	94059900	200x200x20	0.18	6956321894122	1
540098018300	LEDDownlight-P-Surface-Module-Rd150	94051190	230x230x240	1.65	6941491749549	1

Technical Specifications	
Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	Triac
Beam angle	70 °
Finishing	White RAL9003
RAL-Number	9003
Colour rendering index (CRI)	> 80
Ingress protection front side (IP)	IP54
Ingress protection recessed part (IP)	IP20
Impact strength (IK)	IK03
Protection class	II
Risk group (EN 62471)	RG1
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9

Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	No
230V Cable length	0.3 m

Mechanical Properties	
Housing material	Aluminium
Optical material	Polycarbonate

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



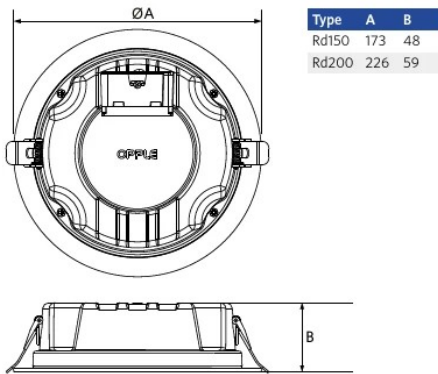
ENERGY

OPPLE Lighting
LS125000932

9 kWh/1000h

2019/2015

Dimensional Drawing (mm)



Photometric Data

