



Downlight Performer G2 HG

- High quality LED Downlight with upgraded efficacy up to 130 lm/W with CRI90 for all versions
- Unique optical lens concept with high gloss (HG) reflector and low glare
- Direct replacement for compact fluorescent downlights
- IP54 on light emitting side
- Provided with protective foil in order to protect the optics against dust and dirt during the installation



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen (lm)	Efficacy (lm/W)	UGR CCT (K)	Net Weight (kg/pc)
DALI2							
540001388400	LEDDownlightHG-P2 Rd200-22W-DALI-930/940	CFL 2x26W	22	2860	130	19 3K/4K	0.83

Available on request with Wieland GST18 or WAGO WINSTA connector, or Euro/Schuko plug. DALI2 versions are compatible with central emergency lighting according to EN 50172.

Accessories



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



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



542098000800
LEDPanelRC-SI U19 EM-kit
1h



542098000900
LEDPanelRC-SI U19 EM-kit
3h



542098030700
Junction-Box-WH



540098018400
LEDDownlight-P-Surface-Module-Rd200

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
540001388400	LEDDownlightHG-P2 Rd200-22W-DALI-930/940	94051190	229x246x75	1.08	6941491747637	1
140060647	LEDDownlightRc-P-SI-E-Adapter-200-225	94059900	255x255x20	0.23	6956321894139	1
140060648	LEDDownlightRc-P-SI-E-Adapter-200-250	94059900	280x280x20	0.20	6956321894146	1
542098000800	LEDPanelRC-SI U19 EM-kit 1h	85044083	490x390x150	0.98	6941497702340	1
542098000900	LEDPanelRC-SI U19 EM-kit 3h	85044083	490x390x150	1.08	6941497702333	1
542098030700	Junction-Box-WH	85369010	44x104x36	0.06	6941408868684	1
540098018400	LEDDownlight-P-Surface-Module-Rd200	94051190	280x280x241	2.00	6941491749556	1

Technical Specifications

Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	DALI2
Beam angle	70 °
Finishing	White RAL9003
RAL-Number	9003
Colour rendering index (CRI)	> 90
Ingress protection front side (IP)	IP54
Ingress protection recessed part (IP)	IP20
Impact strength (IK)	IK02
Protection class	II
Risk group (EN 62471)	RG0 / RG1 (22W & 30W & 40W)
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9

Electrical Supply

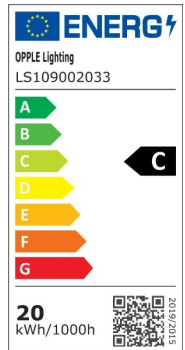
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

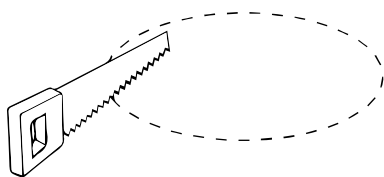
Housing material	Aluminium
Optical material	Polycarbonate

Ambient Conditions

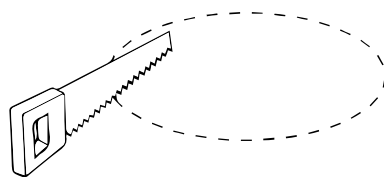
Operating temperature	-10 - 45 °C
Application temperature	25 °C
Storage environment	-25 - 50 °C



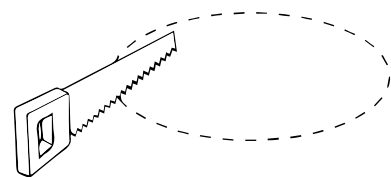
Installation Opening Drawing (mm)



Ø125



Ø150



Ø200

Photometric Data

