

Panel Monza

- Architectural LED panel with direct/indirect light
- Unique low glare optics
- High Efficacy up to 120 lm/W
- Suitable for office applications, UGR<19
- Perfect replacement of traditional CFL 55W panels
- DALI2 driver compatible with 230V push dimming



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
On-Off							
542003016900	LEDPanelRc-Mo Sq595-35W-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.18
DALI2							
542003015300	LEDPanelRc-Mo Sq595-35W-DALI-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.22
Smart							
542004092400	LEDPanelRc-Mo Sq595-35W-BLE2-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.23
1-10V							
542003016100	LEDPanelRc-Mo Sq595-35W-10V-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.22

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



140060852
LED Fixture-Ceiling-Cable-Kit-0.5m



542098000800
LEDPanelRC-SI U19 EM-kit 1h



542098009600
LEDPanelRc Sq600-Frame-WH



542098030700
Junction-Box-WH

Technical Specifications	
Lifetime (L70)	70,000 h
Lifetime (L80)	60,000 h
Lifetime (L90)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	On-Off / DALI2 / BLE2 / 1-10V
Beam angle	90°
Finishing	White RAL9016
RAL-Number	□ 9003
Colour rendering index (CRI)	> 80
UGR	19
Ingress Protection (IP)	IP20
Impact strength (IK)	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)	< 1.0%
Power factor	> 0.9

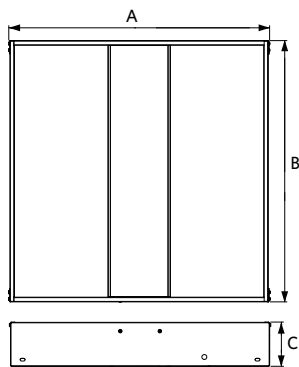
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications
230V Cable length	1 m

Mechanical Properties	
Housing material	Steel
Optical material	PMMA
Cover material	Polycarbonate

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



Dimensional Drawing (mm)



Type	A	B	C
Sq595	595	595	100

Product Highlights

