



## Panel Monza

- NEW for BLE2 versions: improved wireless communication based on future-proof, standardized Bluetooth SIG Mesh protocol
- 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)	Weight (kg/pc)
<b>On-Off</b>							
542003016800	LEDPanelRc-Mo Sq595-35W-3000-WH-U19	CFL 1x55W	35	4025	115	3000	4.18
542003016900	LEDPanelRc-Mo Sq595-35W-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.18
<b>DALI2</b>							
542003015200	LEDPanelRc-Mo Sq595-35W-DALI-3000-WH-U19	CFL 1x55W	35	4025	115	3000	4.22
542003015300	LEDPanelRc-Mo Sq595-35W-DALI-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.22
<b>Smart</b>							
542004092300	LEDPanelRc-Mo Sq595-35W-BLE2-3000-WH-U19	CFL 1x55W	35	4025	115	3000	4.23
542004092400	LEDPanelRc-Mo Sq595-35W-BLE2-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.23
<b>1-10V</b>							
542003016000	LEDPanelRc-Mo Sq595-35W-10V-3000-WH-U19	CFL 1x55W	35	4025	115	3000	4.22
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

### Recessed Mounting Frame



542098009600  
LEDPanelRc Sq600-Frame-WH



542098000800  
LEDPanelRC-SI U19 EM-kit 1h

542098000900  
LEDPanelRC-SI U19 EM-kit 3h



140060852  
LEDFixture-Ceiling-Cable-Kit-0.5m



542098030700  
Junction-Box-WH

**5 YEARS WARRANTY**



### 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 / 1-10V / DALI2 / BLE2
Beam angle	90°
Finishing	White RAL9016
Colour rendering index (CRI)	> 80
UGR	≤ 19
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
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

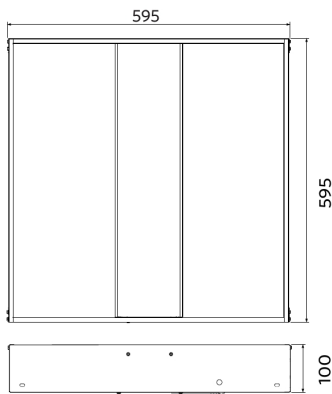
Housing material	Steel
Optical material	PMMA
Cover material	Polystyrene (PS)

### Ambient Conditions

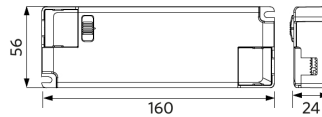
Operating temperature	-10-+40°C
Application temperature	+25°C
Storage environment	-25-+50°C

## Dimensional Drawing (mm)

LEDPanelRc-Mo Sq595



LEDPanelRc-Mo Driver On/Off



LEDPanelRc-Mo Driver Dim

