



## LED Panel Monza

- Architectural LED panel with direct/indirect light
- Unique low glare optics
- High efficacy up to 114 lm/W
- Suitable for office applications, UGR<19
- Perfect replacement of traditional CFL 55W panels - offering up to 50% energy saving
- Static, DALI2, 1-10V and Smart Lighting (BLE) versions available



## Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
542003016800	LEDPanelRc-Mo Sq595-35W-3000-WH-U19	CFL 1x55W	35	3800	109	3000	4.18
542003016900	LEDPanelRc-Mo Sq595-35W-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.18
542003015200	LEDPanelRc-Mo Sq595-35W-DALI-3000-WH-U19	CFL 1x55W	35	3800	109	3000	4.18
542003015300	LEDPanelRc-Mo Sq595-35W-DALI-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.18
542003015600	LEDPanelRc-Mo Sq595-35W-BLE-3000-WH-U19	CFL 1x55W	35	3800	109	3000	4.18
542003015700	LEDPanelRc-Mo Sq595-35W-BLE-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.18
542003016000	LEDPanelRc-Mo Sq595-35W-10V-3000-WH-U19	CFL 1x55W	35	3800	109	3000	4.18
542003016100	LEDPanelRc-Mo Sq595-35W-10V-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.18

Available on request with 3- or 5- or 3+2 pole Wieland GST18i of Wago WINSTA connector.

## Accessories



542098000800  
LEDPanelRC-SI U19 EM-kit 1h

542098000900  
LEDPanelRC-SI U19 EM-kit 3h

## Technical Specifications

Lifespan (L70B50)	70,000 h
Lifespan (L80B50)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmable	No / Yes (DALI/BLE/1-10V)
Beam angle	90 °
Finishing	White
Colour rendering index CRI	≥ 80
UGR	19
Degree of protection (IP)	IP20
Impact strength	IK02
Protection class	II
Risk group	RG0
Control gear included	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.90

## Electrical Supply

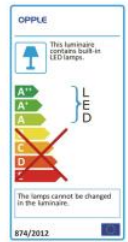
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 3

## Mechanical Properties

Material housing	Steel
Optical material	Polycarbonate
Cover material	Polystyrene

## Ambient Conditions

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



## Dimensional Drawing (mm)

