



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



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	4.22
542003015300	LEDPanelRc-Mo Sq595-35W-DALI-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.22
542003015600	LEDPanelRc-Mo Sq595-35W-BLE-3000-WH-U19	CFL 1x55W	35	3800	109	3000	4.23
542003015700	LEDPanelRc-Mo Sq595-35W-BLE-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.23
542003016000	LEDPanelRc-Mo Sq595-35W-10V-3000-WH-U19	CFL 1x55W	35	3800	109	3000	4.22
542003016100	LEDPanelRc-Mo Sq595-35W-10V-4000-WH-U19	CFL 1x55W	35	4000	114	4000	4.22

Available on request with 3- or 5- or 3+2 pole Wieland GST18i or Wago WINSTA connector. Emergency lighting available on request. DALI2 versions are compatible with central emergency lighting according to EN 50172. DALI2 driver compatible with 230V push dimming.

Accessories



542098009600
LEDPanelRc Sq600-Frame-WH



542098000800
LEDPanelRC-SI U19 EM-kit 1h

542098000900
LEDPanelRC-SI U19 EM-kit 3h

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	On-Off / 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 (EN 62471)	RG0
With control gear	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	1 %
Power factor	≥ 0.9

Electrical Supply

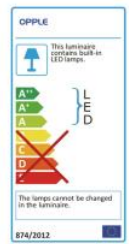
Frequency	50/60 Hz
Nominal voltage	220-240 V
	AC
DC input voltage	No

Mechanical Properties

Material housing	Steel
Optical material	PMMA
Cover material	Polystyrene

Ambient Conditions

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



Dimensional Drawing (mm)

