



Panel Monza

- Architectural LED panel with direct/indirect light
- Unique low glare optics
- 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)
DALI2							
542003015300	LEDPanelRc-Mo Sq595-35W-DALI-4000-WH-U19	CFL 1x55W	35	4200	120	4000	4.22

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

Packaging Information

Item			Box			
Item Code	Item Description	Commodity Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542003015300	LEDPanelRc-Mo Sq595-35W-DALI-4000-WH-U19	94051190	640x135x645	6.43	6941408816166	1
140060852	LEDFixture-Ceiling-Cable-Kit-0.5m	73121020	100x100x5	0.40	6956321895266	1
542098000800	LEDPanelRC-SI U19 EM-kit 1h	85044082	490x390x150	0.98	6941497702340	1
542098000900	LEDPanelRC-SI U19 EM-kit 3h	85044082	490x390x150	1.08	6941497702333	1
542098009600	LEDPanelRc Sq600-Frame-WH	94059900	688x88x694	1.27	6941497704061	1
542098030700	Junction-Box-WH	85369010	43x103.4x26	0.07	6941408868684	1

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	DALI2
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	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



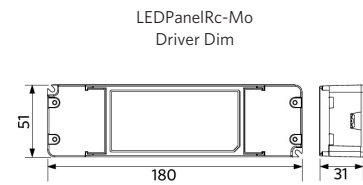
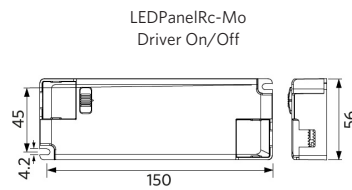
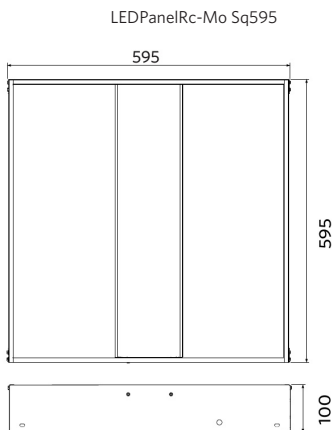
OPPLE Lighting
542003015300

A	→
B	→
C	→
D	→
E	→
F	←
G	←

35
kWh/1000h

2019/2015

Dimensional Drawing (mm)



Photometric Data

