



Panel Sydney









- Powerful LED panel, ideal for clutter-free ceilings
- Homogenous light distribution, with low glare optics
- Robust full metal housing
- Suitable for office applications, UGR<19



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
1-10V							
542008001800	LEDPanelRc-Sy Sq595-35W-10V-4000-WH-U19	TL 4x18W	35	3800	108	4000	3.32

Accessories

Surface Mounting Frame		Recessed Mounting Frame				
						
140055484 LEDPanelRc-SI Sq600-Surface-Module-WH-CT	542098017600 LEDPanelRc2 Sq600-Surface-Kit-WH	542098009600 LEDPanelRc Sq600-Frame-WH	140053150 LEDPanelRc-SI-E Mounting-Springs	140055365 LEDPanel-SI-E-Suspension-Kit	542098000800 LEDPanelRC-SI U19 EM-kit 1h	
						
140060852 LEDFixture-Ceiling-Cable-Kit-0.5m	542098030700 Junction-Box-WH					

Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542008001800	LEDPanelRc-Sy Sq595-35W-10V-4000-WH-U19	94051190	670x60x695	4.21	6941408804781	1
140053150	LEDPanelRc-SI-E Mounting-Springs	73209090	70x25x90	0.12	6956712647900	1
140055365	LEDPanel-SI-E-Suspension-Kit	73121020	80x25x120	0.16	6956712682802	1
140055484	LEDPanelRc-SI Sq600-Surface-Module-WH-CT	94059900	690x690x118	4.26	6956321879808	1
140060852	LEDFixture-Ceiling-Cable-Kit-0.5m	73121020	100x100x5	0.40	6956321895266	1
542098000800	LEDPanelRC-SI U19 EM-kit 1h	85044083	490x390x150	0.98	6941497702340	1
542098000900	LEDPanelRC-SI U19 EM-kit 3h	85044083	490x390x150	1.08	6941497702333	1
542098009600	LEDPanelRc Sq600-Frame-WH	94059900	688x88x694	1.79	6941497704061	1
542098017600	LEDPanelRc2 Sq600-Surface-Kit-WH	94059900	685x77x68	1.53	6941497720696	1
542098030700	Junction-Box-WH	85369010	43x103.4x26	0.06	6941408868684	1

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	1-10V
Beam angle	80°
Finishing	White RAL9003
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	850°C
Power factor	≥ 0.9

Electrical Supply

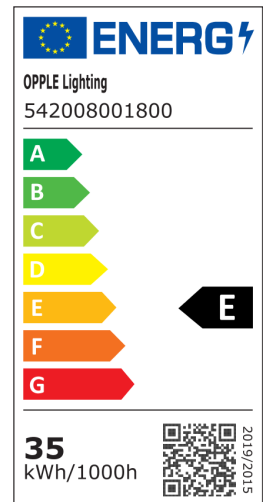
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix
Connection Specifications	
230V Cable length	1 m

Mechanical Properties

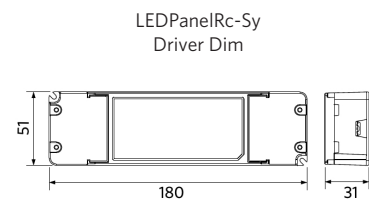
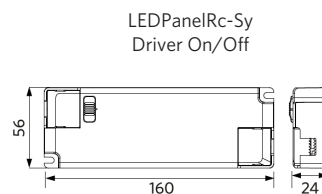
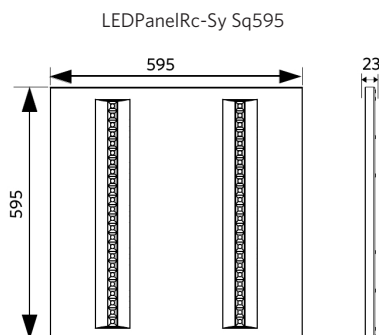
Housing material	Steel
Optical material	Polycarbonate

Ambient Conditions

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



Dimensional Drawing (mm)



Photometric Data

