



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)
Smart							
542004092000	LEDPanelRc-Sy Sq595-35W-BLE2-4000-WH-U19	TL 4x18W	35	3800	108	4000	3.33

Accessories

Surface Mounting Frame Recessed Mounting Frame



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

542098000900
LEDPanelRC-SI U19 EM-kit
3h



542098030700
Junction-Box-WH

Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542004092000	LEDPanelRc-Sy Sq595-35W-BLE2-4000-WH-U19	94051190	695x670x60	4.21	6931783010273	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
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
560098000600	LEDsmart-Sensor Surface-Module-WH	94059200	330x220x255	0.15	6941497703972	1
821006001800	LEDsmart-BLE2-Rc-MW-Sensor	85365005	100x100x130	0.19	6941497778277	1
821006002000	LEDsmart-BLE2-Rc-PIR-Sensor	85365005	100x100x70	0.19	6941497778260	1
821009000200	LEDsmart-BLE2-Switch	85365005	89x21x101	0.10	6941497778253	1
821011002600	LEDsmart-BLE2-DALI-Connect-Box	85176200	100x60x105	0.30	6941497778291	1
821017003400	LEDsmart-BLE2-Multi-Switch-Module	94059200	46x46x30	0.07	6931783007600	1
821017003800	LEDsmart-BLE2-Relay-1000W	85364900	110x57x37	0.10	6941497778284	1

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	BLE2
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

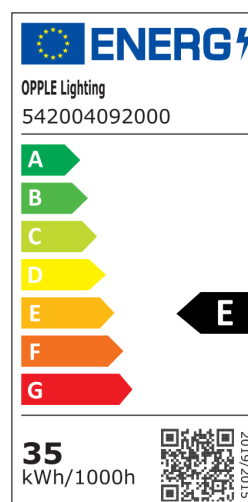
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix
Connection	Specifications
230V Cable length	1 m

Mechanical Properties

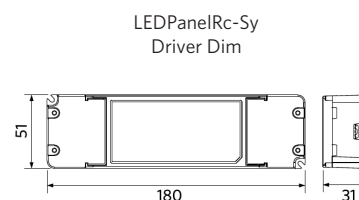
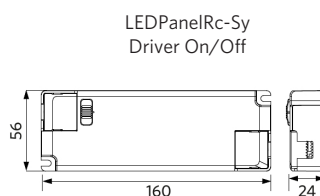
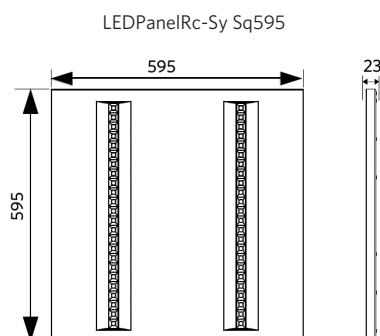
Housing material	Steel
Optical material	Polycarbonate

Ambient Conditions

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



Dimensional Drawing (mm)



Photometric Data

