



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							
542008001900	LEDPanelRc-Sy Re295-35W-10V-3000-WH-U19	TL 2x36W	35	3600	103	3000	3.44

Accessories

Surface Mounting Frame		Recessed Mounting Frame				
140055486 LEDPanelRc-Si Re300-Surface-Module-WH-CT	542098017700 LEDPanelRc2 Re300-Surface-Kit-WH	542098009800 LEDPanelRc Re300-Frame-WH	140053150 LEDPanelRc-Si-E Mounting-Springs	140055365 LEDPanel-Si-E-Suspension-Kit	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	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542008001900	LEDPanelRc-Sy Re295-35W-10V-3000-WH-U19	94051190	1270x60x395	4.41	6941408804774	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
140055486	LEDPanelRc-SI Re300-Surface-Module-WH-CT	94059900	1290x390x118	4.60	6956321879822	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
542098009800	LEDPanelRc Re300-Frame-WH	94059900	388x90x1290	1.93	6941497704047	1
542098017700	LEDPanelRc2 Re300-Surface-Kit-WH	94059900	1394x77x68	1.95	6941497720672	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

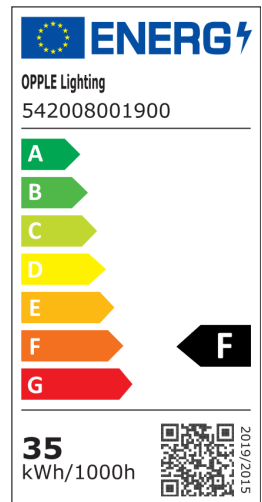
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix
Connection Specifications	
230V Cable length	1 m

Mechanical Properties

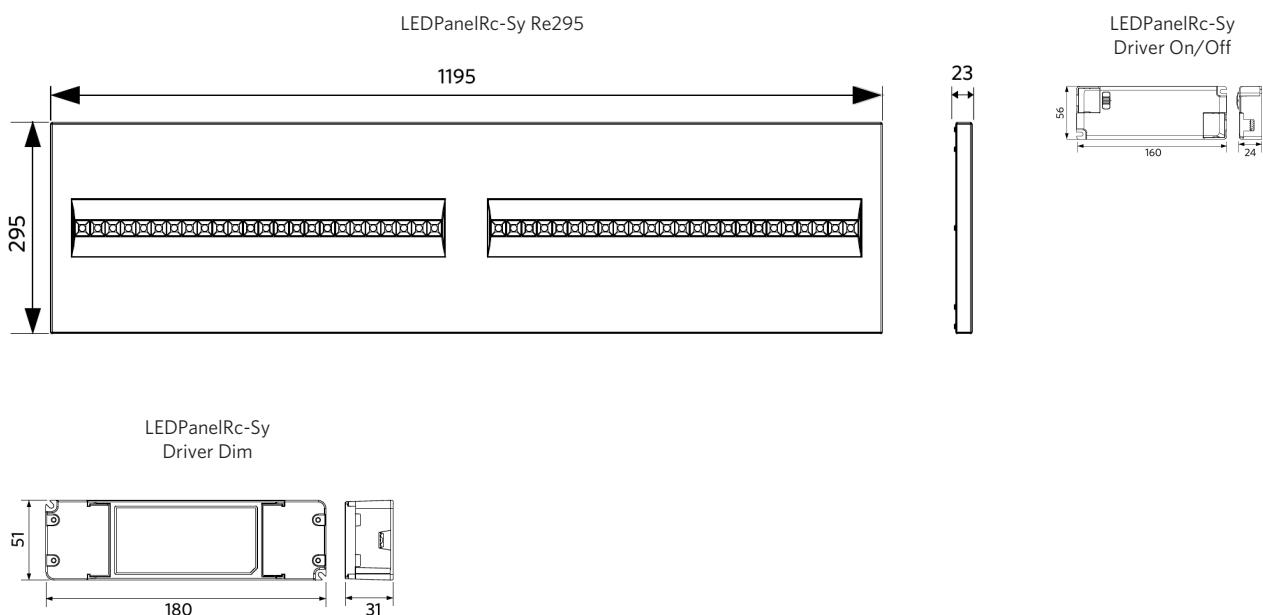
Housing material	Steel
Optical material	Polycarbonate

Ambient Conditions

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



Dimensional Drawing (mm)



Photometric Data

