



**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							
542004092200	LEDPanelRc-Sy Re295-35W-BLE2-4000-WH-U19	TL 2x36W	35	3800	108	4000	3.45

**Accessories**

Surface Mounting Frame		Recessed Mounting Frame				
						
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	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
542004092200	LEDPanelRc-Sy Re295-35W-BLE2-4000-WH-U19	94051190	1270x395x60	4.41	6931783010297	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
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
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

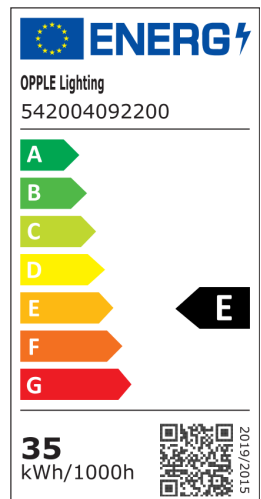
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix
	Connection
	Specifications
230V Cable length	1 m

### Mechanical Properties

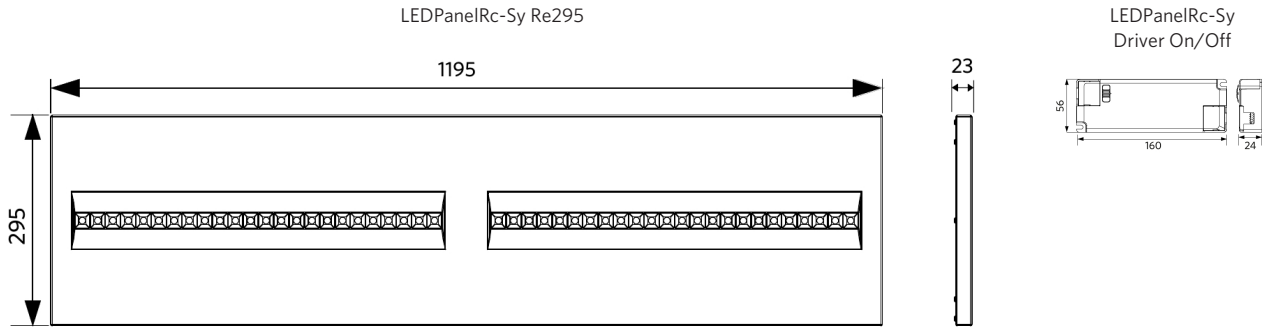
Housing material	Steel
Optical material	Polycarbonate

### Ambient Conditions

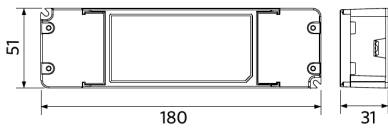
Operating temperature	-10-+40°C
Application temperature	+25°C
Storage environment	-25-+50°C



## Dimensional Drawing (mm)



LEDPanelRc-Sy  
Driver Dim



## Photometric Data

