












- Premium side-lit LED Slim Panel, suitable for offices (UGR19)
- Ultra-slim panel (9mm), ideal for suspended use
- Recessed, suspended and surface mounting possible



## Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Colour rendering index (CRI)	Weight (kg/pc)
Smart								
542004094100	LEDPanelRc-S5 Re295-34W-BLE2-830-U19	TL 2x36W	34	4250	125	3000	> 80	2.46

## 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	140057770 LEDPanelRc-SI-Mounting-Springs-595	542098006900 LEDPanel-S4-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
542004094100	LEDPanelRc-S5 Re295-34W-BLE2-830-U19	94051190	1322x370x48	3.66	6941497785329	1
140055486	LEDPanelRc-SI Re300-Surface-Module-WH-CT	94059900	1290x390x118	4.60	6956321879822	1
140057770	LEDPanelRc-SI-Mounting-Springs-595	73209090	80x80x53	0.50	6956321888121	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
542098006900	LEDPanel-S4-Suspension-Kit	73121020	130x130x30	0.22	6941497701428	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	694149778277	1
821006002000	LEDSmart-BLE2-Rc-PIR-Sensor	85365005	100x100x70	0.19	694149778260	1
821009000200	LEDSmart-BLE2-Switch	85365005	89x21x101	0.10	694149778253	1
821011002600	LEDSmart-BLE2-DALI-Connect-Box	85176200	100x60x105	0.30	694149778291	1
821017003400	LEDSmart-BLE2-Multi-Switch-Module	94059200	46x46x30	0.07	6931783007600	1
821017003800	LEDSmart-BLE2-Relay-1000W	85364900	110x57x37	0.10	694149778284	1

### Technical Specifications

Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
Lifetime (L90)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	BLE2
Beam angle	85°
Finishing	White RAL9003
UGR	≤ 19
IP front side	IP54
IP recessed part	IP20
Impact strength	IK04
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°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	Aluminum
Optical material	PMMA
Cover material	Polystyrene (PS)

### Ambient Conditions

Operating temperature	-20-+40°C
Application temperature	+25°C
Storage environment	-25-+50°C



**ENERGY**

OPPLE Lighting  
542004094100

**A**

**B**

**C**

**D**

**E**

**F**

**G**

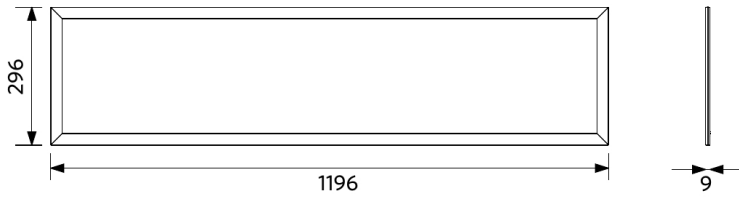
**F**

**34**  
kWh/1000h

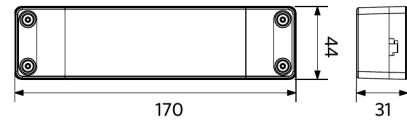
2019/2015

## Dimensional Drawing (mm)

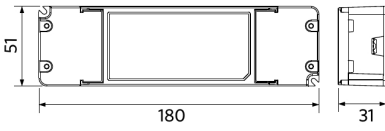
LEDPanelRc-S5 Re295



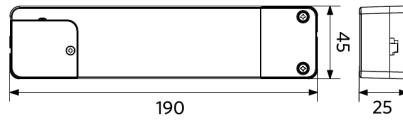
LEDPanelRc-S5  
Driver On/Off



LEDPanelRc-S5  
Driver Dim



LEDPanelRc-S5  
Driver Tunable White



## Photometric Data

