OPPLE LIGHTING.

Slim Panel Performer UGR19 G7

- High quality LED Slim Panel, suitable for offices (UGR < 19)
- Standard IP54 (front side)
- Recessed, suspended and surface mounting possible

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen (lm)	Efficacy (lm/W)	CCT (K)	Colour rendering index (CRI)	Net Weight (kg/pc)
Smart								
542016019500	LEDPanelS-P7 Re295-29W-BLE2-940-U19	TL 2x36W	29	4930	160	4000	> 90	2.1

Available on request with Wieland GST18 or WAGO WINSTA connector, or Euro/Schuko plug. DALI2 versions are compatible with central emergency lighting according to EN 50172. BLE versions in surface mounting frames might lead to limited BLE signal strength.

Accessories

Surface Mounting Frame

140055486
LEDPanelRc-SI Re300-Surface-Module-WH-CT

542098017700
LEDPanelRc2 Re300-Surface-Kit-WH

Recessed Mounting Frame

542098009800
LEDPanelRc Re300-Frame-WH

140060852
LEDFixture-Ceiling-Cable-Kit-0.5m

542098000900
LEDPanelRC-SI U19 EM-kit 3h

542098030700
Junction-Box-WH

542098033000
LEDPanelRc-S-B2 Re298 Mounting-Springs

542098045500
LEDPanelS-P Suspension-Kit-G6&G7

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
542016019500	LEDPanelS-P7 Re295-29W-BLE2-940-U19	94051190	1260x303x40	2.56	6937209604842	1
140055486	LEDPanelRc-SI Re300-Surface-Module-WH-CT	94059900	1290x390x118	4.60	6956321879822	1
140060852	LEDFixture-Ceiling-Cable-Kit-0.5m	73121020	510x100x11	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	1290x388x90	1.93	6941497704047	1
542098017700	LEDPanelRc2 Re300-Surface-Kit-WH	94059900	1394x312x68	1.95	6941497720672	1
542098030700	Junction-Box-WH	85369010	44x104x36	0.06	6941408868684	1
542098033000	LEDPanelRc-S-B2 Re298 Mounting-Springs	73209090	280x200x170	3.65	6941497740151	1
542098045500	LEDPanelS-P Suspension-Kit-G6&G7	73121020	61x130x130	0.22	6941497784773	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	89x101x21	0.10	6941497778253	1
821011002600	LEDSmart-BLE2-DALI-Connect-Box	85176200	100x105x60	0.30	6941497778291	1
821017003000	LEDSmart-BLE2-10V-Converter	94059200	90x42x30	0.09	6931783007624	1
821017003200	LEDSmart-BLE2-DALI-Converter	94059200	90x42x30	0.08	6931783007617	1
821017003400	LEDSmart-BLE2-Multi-Switch-Module	94059200	46x46x50	0.07	6931783007600	1
821017003600	LEDSmart-BLE2-Relay-250W-DIM	94059200	90x42x30	0.09	6931783007594	1
821017003800	LEDSmart-BLE2-Relay-1000W	85364900	110x57x37	0.10	6941497778284	1
822008000200	LEDSmart-BLE2-Light-Wizard	85365005	143x113x55	0.26	6941491779782	1

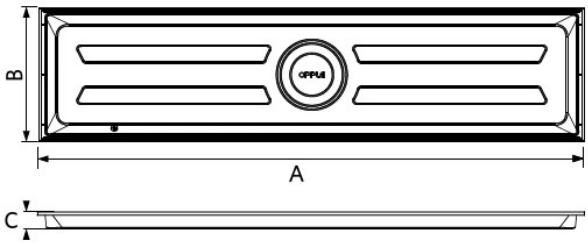
Technical Specifications	
Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
Lifetime (L90)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	BLE2
Beam angle	90 °
Finishing	White RAL9003
RAL-Number	9003
UGR	19
Ingress protection front side (IP)	IP54
Ingress protection recessed part (IP)	IP40
Impact strength (IK)	IK03
Protection class	II
Risk group (EN 62471)	RG0
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9

Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

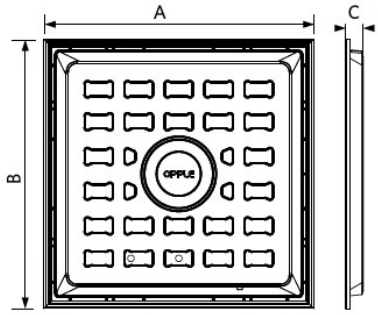
Mechanical Properties	
Housing material	Aluminium
Cover material	Polystyrene

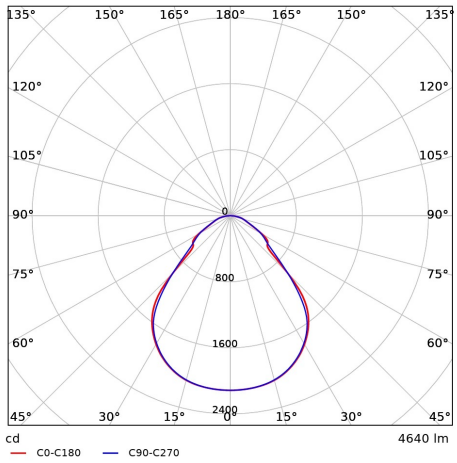
Ambient Conditions	
Operating temperature	-10 ~ 45 °C
Application temperature	25 °C
Storage environment	-20 ~ 50 °C

Dimensional Drawing (mm)



Type	A	B	C
Re295	1195	295	32



Type	A	B	C
Sq595	595	595	32
Sq622	620	620	34

Photometric Data