

LED panel 1200x600

PANEL LED 1200x600mm 48W 230V
IP20 4000K

Cod: **6361019**



IP20
Protected from solid bodies larger than 12 mm



II
Protection class II



CRI >80
Colour rendering index >80



CAM compliant
CAM (Minimum Environmental Criteria) compliant product for indoor and outdoor installation



ReeR warranty
ReeR guarantees the product for a time duration of 3 years



Technical description

Product code: 6361019 | Category: Indoor luminaires | Model: LED panel 1200x600 | Product description: PANEL LED 1200x600mm 48W 230V IP20 4000K | Source type: SMD 4014 | Number of LEDs: 252 | Color temperature (CCT): 4000K | Color render index (CRI): > 80 | MacAdam (SDCM): < 6 | Lumen output (lm): 4800 | Beam angle: 120° | LED Lifetime: 40.000 h | Energy efficiency class: This contains a light source of energy efficiency class (EU2019/2015): F | Width (mm): 595 | Length (mm): 1195 | Height (mm): 10 | Weight (g): 5000 | IP rating: IP 20 | Finishing colour: White RAL9016 | Body material: Aluminum | Diffuser material: PS (polystyrene) | Maximal working temperature: -20° C | Minimal working temperature: +40° C | Nominal power (W): 48 | Power factor: > 0,9 | Power supply: 230V 50/60Hz | Ballast: Included | Insulation class: II | Dimmable: No |

Lighting data

Source type	SMD 4014	Beam angle	120°, 120°
Number of LEDs	252	LED Lifetime	50.000 h
Color temperature (CCT)	4000K	Energy efficiency class	This contains a light source of energy efficiency class (EU2019/2015): F
Color render index (CRI)	> 80, > 80		
MacAdam (SDCM)	< 6		
Lumen output (lm)	4800		

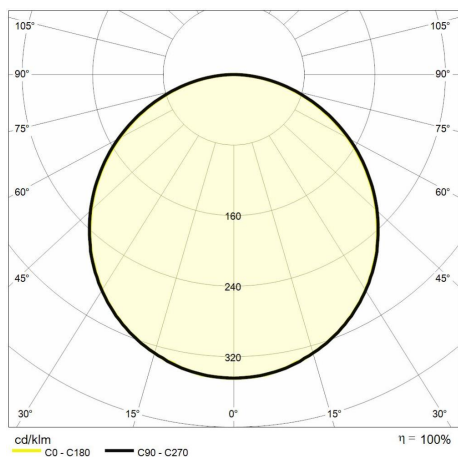
Mechanical data

Width (mm)	595	Finishing colour	White RAL9016
Length (mm)	1195	Body material	Aluminum, Aluminum
Height (mm)	10	Diffuser material	PS (polystyrene)
Weight (g)	5000	Maximal working temperature	-40° C
IP rating	IP 20	Minimal working temperature	-20° C

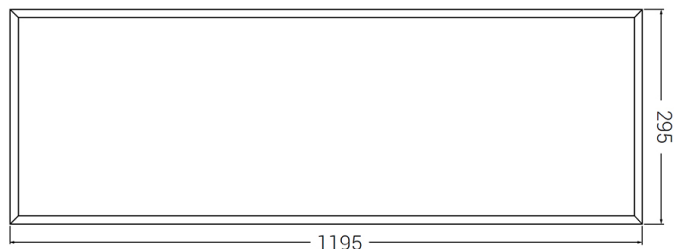
Electrical data

Nominal power (W)	48	Dimmable	No
Power factor	> 0,9	Quantity per package	1
Power supply	230V 50/60Hz, 230V 50/60Hz	Total quantity per boxing	2
Ballast	Included, Included		
Insulation class	II		

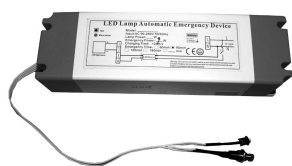
Photometry



Technical drawing



Accessories



Backlit and LED panel emergency kit

EMERGENCY KIT for LED PANEL

Cod: 6361127



Backlit and LED panel mounting kit

SUSPENSION MOUNTING KIT for PANEL

code 6360746

Cod: 6360756



Backlit and LED panel mounting kit

BRACKET KIT FOR QUICK CEILING
MOUNTING

Cod: 6360766



Backlit and LED panel mounting kit

CEILING MOUNTING KIT for
1200x600mm PANEL

Cod: 6361050