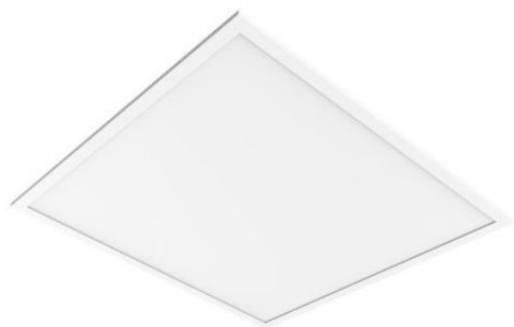


Backlit LED 600x600

BACKLIT PANEL LED 595x595mm 36W
IP20 UGR19 4000K CRI80

Cod: **6361222**



IP20
Protected from solid bodies larger than 12 mm



II
Protection class II



CRI >80
Colour rendering index >80



UGR <19
Meets the parameters of the UNI EN 12464-1 standard on workplace lighting



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



Technical description

Product code: 6361222 | Category: Indoor luminaires | Model: Recessed panels | Product description: BACKLIT PANEL LED 595x595mm 36W IP20 UGR19 4000K CRI80 | Source type: SMD | Color temperature (CCT): 4000K | Color render index (CRI): > 80 | MacAdam (SDCM): > 6 | Lumen output (lm): 3600 | Beam angle: 90° | BUG Rating: Risk Group 0 (exempt) | LED Lifetime: L70 B30 25.000h | Energy efficiency class: This contains a light source of energy efficiency class (EU2019/2015): E | Width (mm): 595 | Length (mm): 595 | Height (mm): 32 | Weight (g): 1420 | IP rating: IP 20 | IK rating: IK02 | Finishing colour: Bianco RAL9003 | Body material: Ferro | Diffuser material: PS (polistirene) | Maximal working temperature: +40° C | Minimal working temperature: -20° C | Power factor: 36 | Power supply: >0,9 | Ballast: 230V 50/60Hz | Insulation class: Included | Dimmable: II | Plug: No |

Lighting data

Source type	SMD, SMD	Photobiological risk	Risk Group 0 (exempt)
Color temperature (CCT)	4000K	LED Lifetime	L70 B30 25.000h
Color render index (CRI)	> 80, > 80	Energy efficiency class	This contains a light source of energy efficiency class (EU2019/2015): E
MacAdam (SDCM)	< 6		
Lumen output (lm)	3600		
Beam angle	90°		

Mechanical data

Width (mm)	595	Finishing colour	White RAL9003, White RAL9003
Length (mm)	595	Body material	Iron
Height (mm)	32	Diffuser material	PS (polystyrene)
Weight (g)	1420	Maximal working temperature	-40° C
IP rating	IP 20	Minimal working temperature	-20° C
IK rating	IK02		

Electrical data

Nominal power (W)	36	Dimmable	No
Power factor	> 0,9	Quantity per package	1
Power supply	230V 50/60Hz, 230V 50/60Hz	Total quantity per boxing	5
Ballast	Included, Included		
Insulation class	II		

Photometry

