



Border compact

BORDER PANEL LED COMPACT 40W
4000K UGR19 Dimmable

Cod: **6360988**



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



Dimmable
Dimmable product



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



Technical description

Product code: 6360988 | Category: Indoor luminaires | Model: Border compact | Product description: BORDER PANEL LED COMPACT 40W 4000K UGR19 Dimmable | Source type: SMD 2835 | Number of LEDs: 240 | Color temperature (CCT): 4000K | Color render index (CRI): > 80 | MacAdam (SDCM): < 6 | Lumen output (lm): 2950 | Beam angle: 120° | Photobiological risk: RG0 (exempt) | LED Lifetime: 25.000 h | Energy efficiency class: This contains a light source of energy efficiency class (EU2019/2015): F | Width (mm): 591 | Length (mm): 591 | Height (mm): 14 | Weight (g): 600 | IP rating: IP 20 | Finishing colour: White | Body material: Aluminum | Diffuser material: PS (polystyrene) | Maximal working temperature: -5° C | Minimal working temperature: +40° C | Nominal power (W): 40 | Power factor: > 0,9 | Power supply: 230V 50/60Hz | Ballast: Included | Insulation class: II | Dimmable: Yes |

Lighting data

Source type		Beam angle	120°
Number of LEDs		Photobiological risk	
Color temperature (CCT)	4000K	LED Lifetime	
Color render index (CRI)	> 80	Energy efficiency class	
MacAdam (SDCM)	< 6		
Lumen output (lm)			

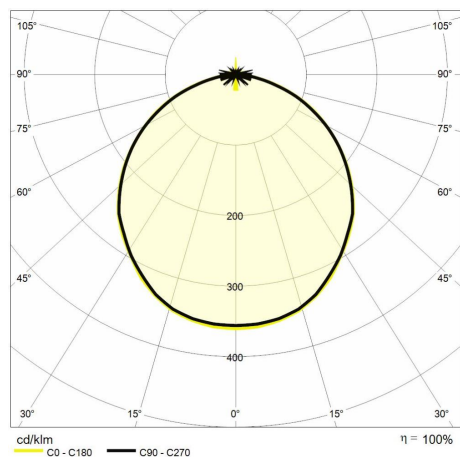
Mechanical data

Width (mm)		Finishing colour	
Length (mm)		Body material	Aluminum
Height (mm)		Diffuser material	PS (polystyrene)
Weight (g)		Maximal working temperature	
IP rating		Minimal working temperature	

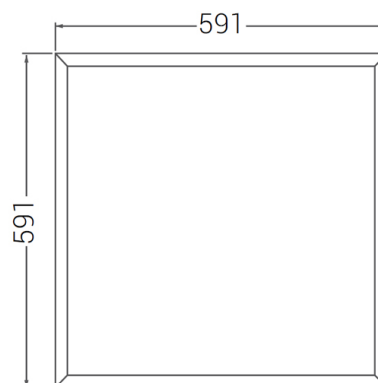
Electrical data

Nominal power (W)		Dimmable	
Power factor		Quantity per package	
Power supply	230V 50/60Hz	Total quantity per boxing	
Ballast	Included		
Insulation class	II		

Photometry



Technical drawing



Accessories



Border power supply

POWER SUPPLY replacement 27-40V
0,8-1A Dimmable 0-10V
Cod: 6360973