

Border compact

BORDER PANEL LED COMPACT 40W
3000K UGR19 Dimmable

Cod: **6360989**



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: 6360989 | Category: Indoor luminaires | Model: Border compact | Product description: BORDER PANEL LED COMPACT 40W 3000K UGR19 Dimmable | Source type: SMD 2835 | Number of LEDs: 240 | Color temperature (CCT): 3000K | 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	SMD 2835	Beam angle	120°
Number of LEDs	240	Photobiological risk	RG0 (exempt)
Color temperature (CCT)	3000K	LED Lifetime	25.000 h
Color render index (CRI)	> 80	Energy efficiency class	This contains a light source of energy efficiency class (EU2019/2015): F
MacAdam (SDCM)	< 6		
Lumen output (lm)	2950		

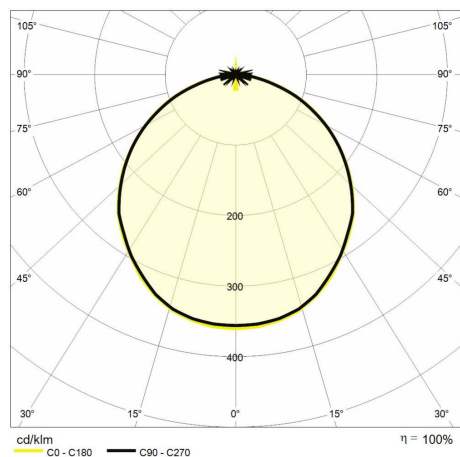
Mechanical data

Width (mm)	591	IP rating	IP 20
Length (mm)	591	Finishing colour	White
Height (mm)	14	Body material	Aluminum
Weight (g)	600	Diffuser material	PS (polystyrene)

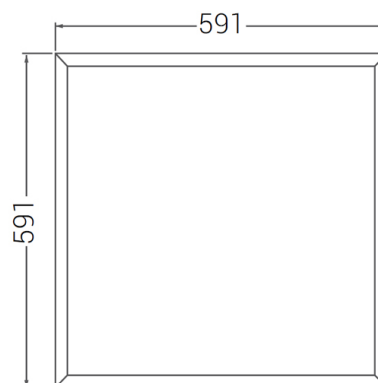
Electrical data

Nominal power (W)	40	Insulation class	II
Power factor	0,9	Dimmable	Yes
Power supply	230V 50/60Hz		
Ballast	Included		

Photometry



Technical drawing



Accessories



Border power supply

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