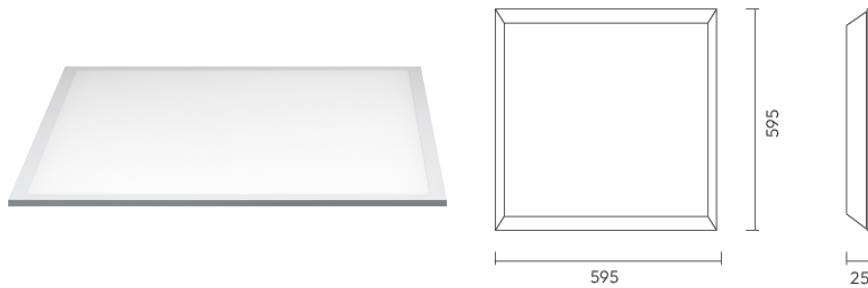


BACK LIGHT 595X595X25HMM 40W

Code: 15248-DP

Uniform light surfaces in various sizes, square and rectangular. In back-lit LED panels, the backlight is positioned behind the entire surface of the display. This allows a balanced distribution of light through the screen ensuring high brightness and color uniformity.



General specifications

Commercial brand	Backlight
Installation environment	Interior
Native mounting type	Flush-mounted
Mounting location	Ceiling
Cable output type	Rear IN
Made in	China

Physical specifications

Body material	Aluminum
Body finish	Matte
Body color	White
Suitable for insulating materials	No
IP	IP40

Lighting specifications

Lumen	4180
Luminous efficacy (lm / W)	105
CCT	5800K
CRI	90
Chromatic tolerance (SDCM)	3
UGR	< 19
RG	RG0

Life time	L70B50
LB value @ h	60000

Light Emission Specifications

Emission type	Direct monoemission
Light emission side	Bottom
Light beam distribution	Symmetric
Optics / diffuser / reflector type	Flat diffuser
Optical / diffuser / reflector material	Plexiglass
Optical finish / diffuser / reflector	Prismatic

Electrical specifications

Power supply availability	Included
Power supply position	Remote
Ignition type	Single switch
Dimmable	Yes
Control type	Push Dimming, DALI Dimming
Dimmer position	Remote
Power (W)	40
Power supply voltage type	AC
Power supply type (CC / CV)	Voltage
Input Voltage MIN-MAX (V)	230
Frequency (Hz)	50-60
Insulation class	II
Light source type	LEDs SMD
Energy efficiency class	E
Replaceable power supply system	Replaceable
Replaceable light source	Replaceable by skilled personnel

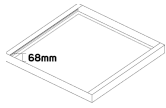
Dimensions and weight

Length (mm)	595
Width (mm)	595
Height / Thickness (mm)	25
Cable IN length (mm)	1500

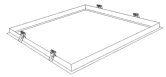
General conditions

Warranty	2 years
Operating temperature (ambient)	-10°C (min) / 30°C (max)

Accessory codes



18026
Surface-mounted case 68 mm for Backlight 595x595 mm



18027
Recessed frame Edgelight/Backlight 595x595 mm



07550
INVERTER EMERGENZA+BATTERIA 3h



ZQ16-06R0
Multisensore DALI wireless 2.4 GHz



10036
Sync cable L=3m (Only for 1-10V and Dali/Push)



10037
Sync cable L=2m (Only for 1-10V and Dali/Push)



10043
Sync cable L=5m (Only for 1-10V and Dali/Push)
