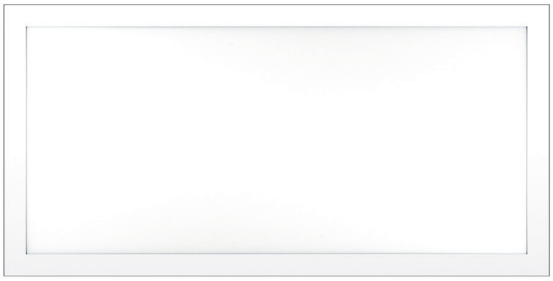
TECHNICAL DATA

643060CCT

SLIM SURFACE LED PANEL 20W 30X60CM CCT

SLIM 30x60cm surface-mounted panel. 20W power and luminous flux of 2000lm. 120° optical beam angle and 3 selectable color temperatures via DIP switch. IP20 protection rating against external elements and IK06 mechanical resistance rating. Made of white finish aluminum.



PRODUCT SPECIFICATIONS

Item code:	643060CCT
Description:	Surface LED panel
EAN13 code:	8436548449483

ELECTRICAL DATA

Power:	20w
Voltage:	185-265vac
Frequency:	50-60Hz
Power factor:	0,7
Dimmable:	NOT
Electrical insulation class:	CLASS II
Connection:	L/N

LUMINOUS DATA

Color temperature:	Selectable CCT 5700K/4000K/3000K
Luminous efficiency:	100 lm/w
Color temperature selection mode:	DIP switch
Lumens:	2000lm
LED chip model:	SMD 4014
Beam angle:	120°
Luminous distribution:	Symmetrical
Color rendering index:	>80
Color rendering index, minimum:	80
Color rendering index, maximum:	83
Standard desviation of colour matching:	<6
Luminous flux maintenance:	L90B10
Flicker index:	≤1,0
Unified Glare Rating:	UGR<22
SVM (Stroboscopic Visibility Measure):	≤0,4
Flicker free:	NOT

TECHNICAL DATA

Protection rating:	**IP20 (Equipment protected against objects >12mm in diameter)**
Impact rating:	**IK06 (1J)**
Operating temperature:	**-20°~50°**
Mounting type:	**Recessed**

AVERAGE LIFESPAN

Working hours:	**45000 hrs**
Switching cycles:	**35000 ON/OFF**

PHYSICAL DATA

Housing

Material:	**Aluminum**
Finish:	**White**

Diffuser

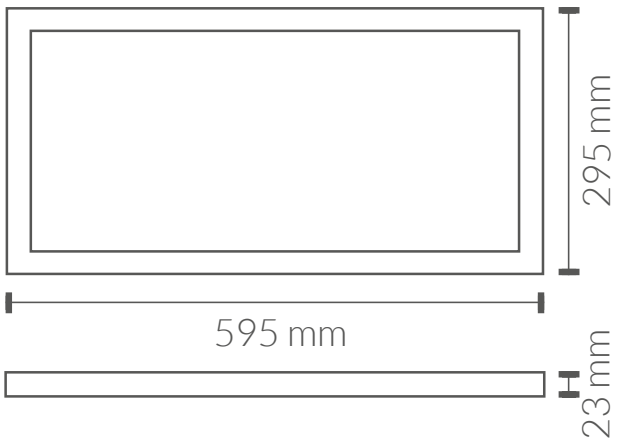
Material:	**Polycarbonate**
Finish:	**Opal**

Weight

Weight:	**1,86 kg**

ENERGY EFFICIENCY 2023(UE-2019/2015) F

DIMENSIONS



CERTIFICATIONS

CE RoHS