TECHNICAL DATA

646060CCT

SLIM SURFACE LED PANEL 40W 60X60CM CCT

SLIM 60x60cm surface-mounted panel. 40W power and luminous flux of 4000lm. 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:	**646060CCT**
Description:	**Surface LED panel**
EAN13 code:	**8436548449476**

ELECTRICAL DATA

Power:	**40w**
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:	**4000lm**
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

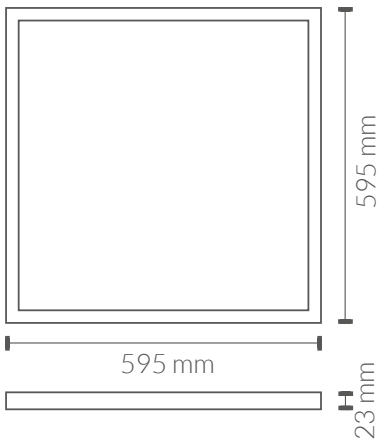
Material:	**Polycarbonate**
Finish:	**Opal**

Weight

Weight:	**2,35 kg**

ENERGY EFFICIENCY 2023(UE-2019/2015) F

DIMENSIONS



CERTIFICATIONS

CE RoHS