

6412030CCT

SLIM SURFACE LED PANEL 40W 120X30CM CCT



SLIM 120x30cm 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: | 6412030CCT |
| Description: | Surface LED panel |
| EAN13 code: | 8436548449469 |

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 6000K/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: | L90 |
| Flicker index: | ≤1,0 |
| Unified Glare Rating: | UGR<19 |
| 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: | 35000 hrs |
| Switching cycles: | 25000 ON/OFF |

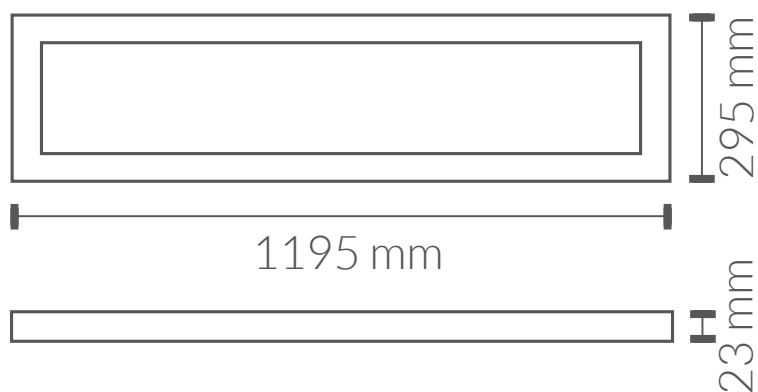
PHYSICAL DATA

| | |
|-----------------|---------------|
| Housing | |
| Material: | Aluminum |
| Finish: | White |
| Diffuser | |
| Material: | Polycarbonate |
| Finish: | Opal |

ENERGY EFFICIENCY 2023(UE-2019/2015)

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DIMENSIONS



CERTIFICATIONS

