

SKY MP 600X600 DIM 5 PACK

Efficient LED panel available with opal or microprismatic diffuser. Ideal for installation in ceilings with visible T-bars, making it perfect for office environments, schools, and areas where uniform and glare-free lighting is crucial. A surface-mount frame with pre-punched holes for cable routing is available as an accessory. Selectable colour temperature via DIP-switch ColourTemp: 3000K or 4000K. Sky MP meets screen and UGR requirements (UGR≤ 19) in accordance with EN 12464-1 under standard conditions. Dimmable panels come with a 2 m pre-mounted cable set, Linect, or linkable Q-box. DALI-2 with Linect or Q-box and DALI CLO with Q-box—delivered with plug and driver. DIM 600x600 is also available in a 5-pack for efficient installation in larger projects.

DESCRIPTION

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|-------------------|---------------------------|
| GTIN: | 7392971143743 |
| Item Name: | Sky MP 600x600 DIM 5 pack |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

| | |
|-------------------------------------|---|
| Max. Luminaire Lumen (lm): | 3700 |
| Light Source: | LED |
| Replaceability: | Non-replaceable LED, Replaceable Control gear by professional |
| LED Colour: | Warm White |
| Colour Temperature (K): | 3000, 4000 |
| Colour Rendering Index (Ra): | >80 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 1600 |
| Beam Angle (°): | 90 |
| Light sharing: | Symmetric |
| Light Outlet: | Direct |
| Number of Lamps (pcs): | 1 |
| Life Time: | h Ta °C |
| Nominal Life Time (h): | 100000 |
| Lumen maintenance 50 000h: | L90 |
| Lumen maintenance 75 000h: | L85 |
| Lumen maintenance 100 000h: | L81 |
| LLMF @ 50 000h: | 0.9 |
| LLMF @ 100 000h: | 0.81 |
| Life Time Driver: | 100 000h/20% |
| Flicker (PstLM): | 0,038 |
| Stroboscopic effect (SVM): | 0,004 |

TECHNICAL DATA

| | |
|---|------------|
| Voltage (type): | AC |
| Voltage Interval (V): | 220...240V |
| Voltage Nominal (V): | 230 |
| Line Frequency (Hz): | 50 |
| Power LED (W): | 26,5 |
| Max. Power Luminaire (W): | 30 |
| Max. System Power (W): | 30 |
| Max. Efficiency Luminaire (lm/W): | 123,3 |
| Max. Efficiency System (lm/W): | 123,3 |
| Containing light source energy efficiency class (EU) 2019/2015: D | |
| Eprel registration number: | 1242482 |

OPERATION AND CONNECTION

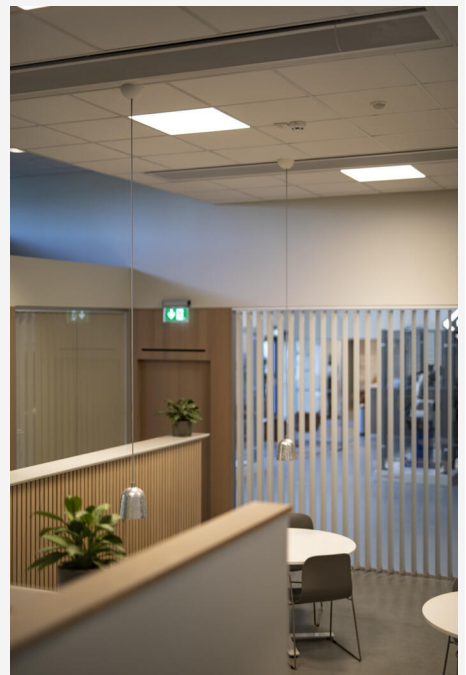
| | |
|---------------------------------|--|
| Dimmable: | Yes |
| Type of Dimming: | Trailing Edge |
| Driver Included: | Yes |
| Driver Model: | Constant Current |
| Driver Type: | Stand Alone |
| Driver Manufacturer: | Hide-a-lite |
| Connection (type): | Cord Set |
| Length Connection (cm): | 200 |
| Connection (mm ²): | 2x0,75 |
| Strain Relief: | Yes |
| Power Factor λ : | 0,9 |
| Efficiency (%): | 85 |
| Power loss (W): | 3,5 |
| Standby Power: | 1 |
| Constant Current (mA): | 750 |
| Min. Ta (°C): | -10 |
| Max. Ta (°C): | 40 |
| Max. Tc (°C): | 55 |
| Dimming secondary side: | AM |
| Protection Against: | Short Circuit, Overheating 120°C, Overload |
| Inrush current (max/time): | 16,8A 40 μ s |
| Mains surge protection DM (kV): | 1 |
| Fuse B10 (pcs): | 39 |
| Fuse B16 (pcs): | 63 |
| Fuse C10 (pcs): | 39 |
| Fuse C16 (pcs): | 63 |

COLOR AND MATERIAL

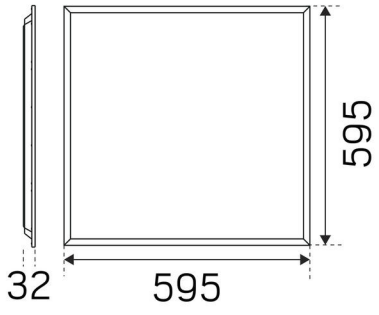
| | |
|---------------------------|--------------------------|
| Material: | Aluminium |
| Color: | White |
| Environmental Assessment: | Byggvarubedömningen, EPD |

MEASUREMENT AND INSTALLATION

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|---------------------------------------|------------------------|
| Operating Environment: | Indoor / dry locations |
| IP Degree of Protection: | 40 |
| Protection Class: | II |
| Installation: | Built-in |
| Mounting Installation: | Mounting Frame |
| Height Surface Mounted (mm): | 70 |
| Approval Marks: | CE |
| Filament Test IEC 695-2-1(°C): | 650 |
| Length (mm): | 595 |
| Width (mm): | 595 |
| Height (mm): | 25 |
| Weight (kg): | 2,042 |
| Min. Built-in (mm): | 600x600x70 |
| Built-in LxB (mm): | 600x600 |



(mm)



(mm)

