



Skye Tilt

IP20 5W/840 PCC NI

Downlight

The low-profile Skye Tilt is suitable for both general and accent lighting. IP20 models are ideal for use in dry indoor areas. The light beam can be adjusted by +/-28° when needed. The package includes three luminaires. Available colour temperatures: warm white 3000 K or cool white 4000 K.

Skye Tilt Downlight 5W 4000K 450lm Beam angle Medium beam 20-40°; No dim; IP20; IK03; Protection cl. II; L70B50 25000h; LED not exchangeable; CRI>80; SDCM6; Ending; 2x0.75mm²; Housing Plastic; Colour ni; Cover Plastic, transparent



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| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
|--------------|--------|------|----------------|
| 4146535 | A1SKYG | 0.05 | Skye Tilt |

| Mounting | | Dimming and control | |
|--|----------------------|---|--------------------|
| Suitable for surface mounting | No | With movement sensor | No |
| Suitable for recessed mounting | Yes | With light sensor | No |
| Suitable for wall mounting | No | Dimming 0-10 V | No |
| Suitable for suspended mounting | No | Dimming 1-10 V | No |
| Suitable for ceiling mounting | Yes | Dimming DALI-2 | No |
| Suitable for traverse mounting | No | Dimming DALI | No |
| Suitable for pedestal/floor mounting | No | Dimming DMX | No |
| Suitable for light-track mounting | No | Dimming DSI | No |
| Suitable for clamp-mounting | No | Dimming potentiometer (integrated) | No |
| Suitable for low voltage cable system | No | Dimming LineSwitch | No |
| Degree of protection (IP) | IP20 | Dimming manufacturer's proprietary system | No |
| Impact strength | IK03 | Dimming mains voltage modulation | No |
| Type of wiring | Ending | Dimming trailing edge | No |
| Number of poles | 2 | Dimming leading edge | No |
| Conductor cross section (mm ²) | 0.75 | Dimming programmable | No |
| Connectable conductor cross section (min) (mm ²) | 0.75 | Dimming RF | No |
| Connectable conductor cross section (max) (mm ²) | 2.5 | Dimming Sine Wave Reduction | No |
| Connection type | Screwless terminal | Dimming Touch and Dim | No |
| Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24 | No | Dimming Zigbee | No |
| Fit for workplace acc. EN 12464-1 | No | Dimming with push-button | No |
| Luminaire may be covered with thermally insulating material | No | No dimming function | Yes |
| Structure | | Photometric data | |
| Adjustability | Swivelling | Light distributor | Refractor lens |
| Lamp type | LED not exchangeable | Light sharing | Symmetric |
| Light source included | Yes | Beam angle | Medium beam 20-40° |
| Suitable for number of lamps | 1 | Light outlet | Direct |
| Lamp holder | Other | Colour of light (alphanumeric) | White |
| Housing material | Plastic | Colour temperature [min] (K) | 4000 |
| Surface protection | Plastic-coated | Colour temperature [max] (K) | 4000 |
| Housing colour | Nickel | Colour temperature switchable | No |
| Cover material | Plastic, transparent | Colour rendering index CRI | 80-89 |
| Surface brushed | Yes | Luminous flux [min] (lm) | 450 |
| Control gear included | Yes | Luminous flux [max] (lm) | 450 |
| Reflector | High-gloss | Effective luminous flux (lm) | 450 |
| Energy efficiency class of light source according to EU regulation 2019/2015 | F | Colour consistency [McAdam ellipse] | SDCM6 |
| Emergency power supply integrated | No | | |
| Filament test according to IEC 60695-2-11 | 650 °C - 30 s | | |
| Lifetime and capacity | | | |
| Rated life time L70/B50 at 25 °C (h) | 25000 | | |
| Rated ambient temperature acc. IEC62722-2-1 [min] (°C) | 0 | | |
| Rated ambient temperature acc. IEC62722-2-1 [max] (°C) | 25 | | |
| Measurements | | | |
| Length (mm) | 82 | | |
| Width (mm) | 82 | | |
| Height/depth (mm) | 30 | | |
| Outer diameter (mm) | 82 | | |
| Built-in length (mm) | 68 | | |
| Built-in width (mm) | 68 | | |
| Built-in height/depth (mm) | 65 | | |
| Recess diameter (min) (mm) | 63 | | |
| Recess diameter (max) (mm) | 67 | | |

Electrotechnical data

| | |
|---|--------------|
| Voltage type | AC |
| Nominal voltage (min) (V) | 220 |
| Nominal voltage (max) (V) | 240 |
| Type of control gear | Not required |
| Total harmonic distortion | 120 |
| Protection class according to IEC 61140 | II |
| Suitable for lamp power (min) (W) | 5 |
| Suitable for lamp power (max) (W) | 5 |
| Maximum system power (W) | 5 |
| Power factor | 0.5 |
| Luminaire efficacy (lm/W) | 90 |