



Skye Tilt

IP20 5W/840 PCC WH

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 wh; Cover Plastic, transparent



IP20 5W/840 PCC WH

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4146531	A1SKYC	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	White	Colour temperature switchable	No
Cover material	Plastic, transparent	Colour rendering index CRI	80-89
Surface brushed	No	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