



Special features

- Integrated power supply unit
- through-wiring possible
- Light colour adjustable in 3 steps
- Very high colour rendering

Housing Material	Polycarbonate
Housing Color	Black
Through Wiring possible	Yes
Mounting Type	Installation mounting
Mounting Location	Inside
Mounting Area	Ceiling installation

Protection Class	Protection class II/ protective insulation
Rated Input	6 W
Rated Power Consumption Standby	0.4 W
Rated Input Voltage Frequency	220-240 V/AC 50 / 60 Hz
Power Supply Unit incl.	Yes
Dimmable	Yes
Control	Trailing-edge dimmer, Leading-edge dimmer
Motion Detector	No

Light Source	LED, Light source not changeable
Color Temperature	2700/3000/4000 K
Colour Consistency	6 SDCM
Colour consistency light source	6 SDCM
CRI (Ra)	90
Rated Luminous Flux	520/600/510 lm
Rated Angle of Reflection	40 Degree
UGR	26
Distribution Characteristic 120°	DLS

Swivel Angle	30 Degree
Light Exit Surfaces	1
Light characteristics	Direct
Light direction	Below

Height	44 mm
---------------	-------

Diameter	85 mm
Installation Depth	42 mm
Required Installation Depth	117 mm
Cut Out Diameter	68-75 mm
Product weight	98 g

Working Temperature	-10 to 55 °C
Storage Temperature	-20 to 60 °C
Surface Temperature max.	69.5 °C
IP Protection Class	IP 20, IP 44
IK Protection Class	IK06
Inrush Current max.	6 A / 126 µs
Max. units per MCB B10	80 PCS
Max. units per MCB B16	101 PCS
Max. units per MCB C10	80 PCS
Max. units per MCB C16	128 PCS

Life Time L70 / B50	75000 h
Life Time L80 / B10	50000 h
Life Time L80 / B50	60000 h
Switching Cycles	100000 PCS

Power Consumption h/1000h
Energy Efficiency Class Lightsources product contains a source of energy efficiency class F.

