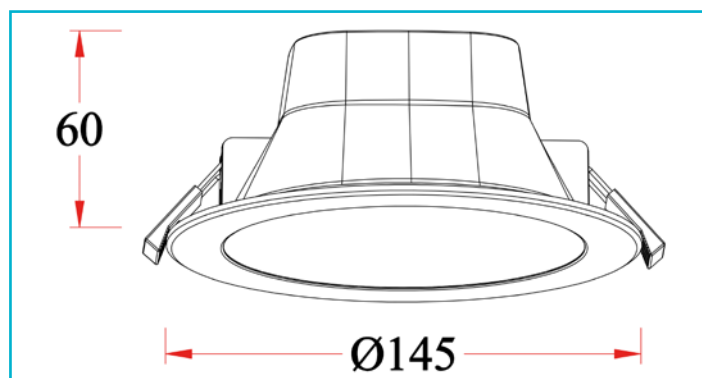


**Special features**

- through-wiring possible
- Integrated power supply unit for 230V direct connection
- splash-proof [downwards when installed]
- light colour adjustable in three stages
- power adjustable in 3 stages (only Ø 120 / 145 / 190)
- BEG eligible

Housing Material	Aluminium, PA - Polyamide
Housing Color	White
Surface structure	Shiny
Material of Lens	PMMA
Colour of Lens	White
Protection Class	Protection class II/protective insulation
Power Selectable	9 W, 12 W, 15 W
Rated Input Voltage Frequency	220-240 V/AC 50 / 60 Hz
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	1800/1950/1880 lm
Rated Angle of Reflection	100 Degree
UGR	19

Light Exit Surfaces	1 PCS
Light characteristics	Direct
Light direction	Below

Height	60 mm
Diameter	145 mm
Installation Depth	60 mm
Required Installation Depth	90 mm
Cut Out Diameter	120-130 mm
Product weight	206 g

Working Temperature	-20 to 45 °C
Storage Temperature	-20 to 60 °C
IP Protection Class	IP 20, IP 54
IK Protection Class	IK05

Life Time L70 / B50	50000 h
Life Time L80 / B10	30000 h
Life Time L80 / B50	40000 h
Switching Cycles	50000 PCS
Energy Efficiency Class Lightsource	This product contains a light source of energy efficiency class C.

