

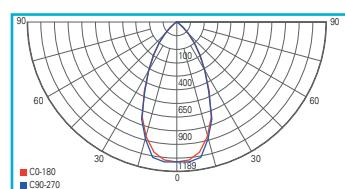
The COB 68 RGBW recessed ceiling light features our RGBW chip [RGB + warm white] developed in house, which guarantees an homogeneous colour mix in combination with the integrated reflector and enables different lighting moods using various lighting control options. The interior lights therefore are suitable both for use in living rooms and also in bars, clubs and other areas that need flexible lighting.

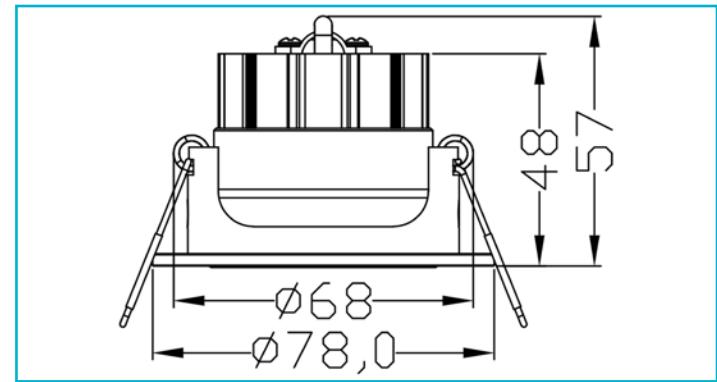
Special features

- Suitable for 24 V colour controls
- swivelling

Housing Material	Aluminium
Housing Color	White
Housing Surface	Matt
Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input	8.5 W
Rated Power Consumption Standby	0.5 W
Rated Input Voltage	24 V/DC
Power Supply Unit incl.	No
Connection Cable Secondary	Yes
Secondary Connection	Open cables
Secondary Cable Length	0.4 m
Dimmable	Yes
Control	Dimmable via optional controller
Motion Detector	No
Light Source	LED, Light source not changeable
Color Temperature	3000 K
Colour Consistency	6 SDCM
Colour Rendering Index (Ra)	80
Rated Luminous Flux	500 lm
Luminous Efficiency	58.8 lm/W
Rated Angle of Reflection	50 Degree
Light Distribution	Symmetric
Distribution Characteristic 120°	DLS
Swivel Angle	25 Degree
Light Exit Surfaces	1
Light characteristics	Direct
Light direction	Below
Height	48 mm
Diameter	78 mm

Installation Depth	55 mm
Cut Out Diameter	68 mm
Product weight	116 g
Working Temperature	-5 to 40 °C
Storage Temperature	-10 to 60 °C
IP Protection Class	IP 20
Life Time L70 / B50	30000 h
Switching Cycles	100000
Power Consumption	9 kWh/1000h
EEI	F





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Special features

- Suitable for 24 V colour controls
- swivelling

Housing Material	Aluminium
Housing Color	Silver
Housing Surface	Brushed
Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input	8.5 W
Rated Power Consumption Standby	0.5 W
Rated Input Voltage	24 V/DC
Power Supply Unit incl.	No
Connection Cable Secondary	Yes
Secondary Connection	Open cables
Secondary Cable Length	0.24 m
Dimmable	Yes
Control	Dimmable via optional controller
Motion Detector	No
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