

# SC Series 109



Modern plafond supplied with LED light sources.

<b>TECHNICAL DATA</b>	<b>Mounting:</b> directly on the ceiling
	<b>Body:</b> polycarbonate
	<b>Colour:</b> white
	<b>Diffuser:</b> polycarbonate
<b>ELECTRICAL DATA</b>	<b>Power supply efficiency:</b> 90%
	<b>Power:</b> 220-240V 50/60Hz
	<b>Includes light source:</b> yes
	<b>Type of equipment:</b> ED, 110v Dim/Sensor, EM 3h
	<b>Electrical connection:</b> max 2x1,5 mm <sup>2</sup> wire
<b>OPTICAL DATA</b>	<b>Light distribution:</b> rotationally-symmetric
	<b>Way of lighting:</b> direct
<b>GENERAL DATA</b>	<b>Lifetime (L70B10):</b> 50 000 h
	<b>Operating temperature range:</b> -20° C ... +35° C
	<b>Warranty:</b> 5 years
	<b>Application:</b> public utility facilities, halls, staircases, corridors, hotels



Code	Type of equipment	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
SC109.1425.30K	ED	13	1425	90	3000	≥80
SC109.1425.40K	ED	13	1425	90	4000	≥80
SC109.2200.30K	ED	23	2200	85	3000	≥80
SC109.2200.40K	ED	23	2200	85	4000	≥80

## TECHNICAL INFORMATION

- LED bulkhead
- Built around the Tridonic CLE LED module
- Opal polycarbonate diffuser to minimise glare and LED spotting Integrated microwave presence detector option
- Emergency and dimming options
- Life >50,000 hours (L70/F10)

## ADDITIONAL ORDERING CODES

- /EM** 3 hour emergency
- /SO** Sensor on/off
- /SD** Sensor dim (10 / 100%)\*



Brushed aluminium effect trim



Gloss white trim



Chrome trim

Luminous flux tolerance +/- 10%.  
Power tolerance +/- 5%.  
Up-to-date product info and General Warranty Terms available on our website