

DOWNLIGHTS / IP54 / LOW-GLARE / TRIDONIC






# Aero

Mini Commercial IP54 downlight for commercial interiors with switchable 3 x CCT output in a compact fixture for reliable, glare-conscious lighting quality.

The Aero uses a Tridonic SMD LED system with a die-cast heatsink for stable thermal performance and consistent operation. Designed with a low-glare specular reflector and an RAL9016 bezel style, it is a practical solution for clean installation zones, circulation areas and open commercial spaces.

Switching is available from 3000K, 4000K, and 5500K, with 675 lm delivered from a 9 W package. The range keeps life at 50,000h L70 for reduced relamping and easier long-cycle spec planning.



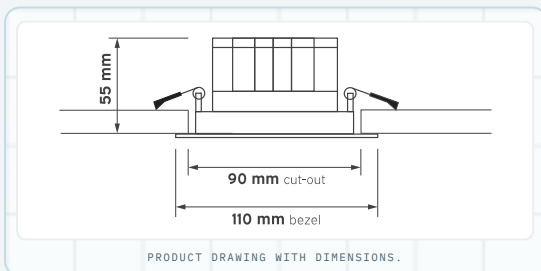
 <p><b>Mini downlight form</b> Compact diameter and cut-out dimensions make the Aero suitable for standard commercial ceiling layouts.</p>	 <p><b>Low-glare reflector</b> Specular optics reduce direct glare while maintaining good distribution quality.</p>	 <p><b>Tridonic engine</b> SMD LED source with controlled output and practical luminance stability.</p>	 <p><b>Die-cast heatsink</b> Engineered thermal body improves heat dissipation in continuous use.</p>	 <p><b>50,000h L70 life</b> Long lifetime for long-running office and public floor plans.</p>
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## Key Features

- + Mini Commercial IP54 downlight with low-glare specular reflector for controlled visual comfort.
- + Die-cast heatsink construction with robust thermal behaviour.
- + Delivered output: 675 lm.
- + Model range reference: AERO.001.
- + SMD LED architecture is powered by Tridonic.
- + Switchable across 3000K, 4000K and 5500K in Aero range.
- + Electrical input: 9 W.
- + Life target: 50,000h L70.

## Dimensions

PRODUCT DRAWING



Range coverage  
**Aero**

Max ceiling thickness  
**30 mm**

Certification  
**IP54**

## Ordering Information

OUTPUT (LM)	POWER (TCW)	COLOUR TEMP	MODEL REF.
675 lm	9 W	3000K, 4000K, 5500K	<b>AERO.001</b>

## Options

### CONTROLS

/MDIM, /ECO, /BTC

### PRODUCT VARIATION

PV - Contact Sales

### CASAMBI ACCESSORIES

AERO.ACC.01, AERO.ACC.02

### EXAMPLE CODE

AERO.001/ECO/EMD

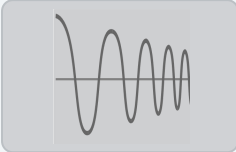
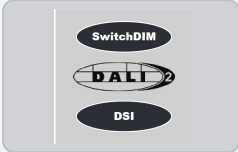


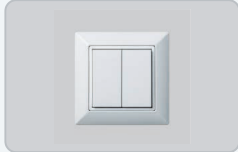



### EMERGENCY

/EM, /EMD, /EMS


# Specification Options

control, accessory, emergency and product variation choices for the Aero Aero.

## Specification Options

 <p><b>/MDIM</b> Phase-cut mains dimming</p>	 <p><b>/ECO</b> SwitchDIM / DALI / DSI</p>	 <p><b>/BTC</b> Casambi wireless network inc. dimming</p>	 <p><b>AERO.ACC.01</b> Wireless Casambi single wall switch</p>	 <p><b>AERO.ACC.02</b> Wireless Casambi twin wall switch</p>
 <p><b>/EM</b> Emergency Remote indicator</p>	 <p><b>/EMD</b> DALI emergency Remote indicator</p>	 <p><b>/EMS</b> Self test emergency Remote indicator</p>		

## Product Variations



**PV - Contact Sales**  
Plug & Play - Choice of connectors

		UK CA	CE		DC	Declaration of Conformity available
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Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 deg C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E5DE.