

ARCHITECTURAL DOWNLIGHT / LOW GLARE / UK MADE

Vortex

Low glare recessed LED downlight with an 80 mm bezel and compact architectural profile.

Vortex is designed for architectural downlight applications where controlled light, a clean ceiling detail and compact dimensions are important.

The specification includes a die-cast bezel, injection moulded baffle, faceted reflector, no visible flicker, DALI and emergency options, plus plug-and-socket and colour variation choices.



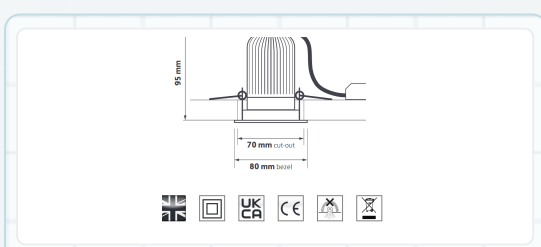
 <p>Low glare optic Faceted reflector for controlled output.</p>	 <p>775 lm option Listed maximum output.</p>	 <p>Control ready Dimming, DALI and wireless options.</p>	 <p>50,000h life L70/F50 lifetime.</p>	 <p>Emergency options Emergency conversions are listed.</p>	 <p>5 year warranty Warranty stated in the datasheet.</p>
--	--	---	--	---	---

Key Features

- + Professional, low glare LED downlight.
- + Life greater than 50,000 hours L70/F50.
- + No visible flicker to IEEE PAR1789 2015.
- + 5 year warranty.
- + Die-cast bezel and injection moulded baffle.
- + Injection moulded 36 degree faceted reflector.
- + Dimming, DALI and emergency options.

Dimensions

PRODUCT DRAWING



DRAWING WITH THE LISTED DIMENSIONS.

Height 95 mm	Cut-out 70 mm
Bezel 80 mm	

Ordering Information

LUMINAIRE OUTPUT (LM)	POWER (TCW)	COLOUR TEMP	MODEL REF.
750	8	3000K	VORTEX.001
775	8	4000K	VORTEX.002

Options


CONTROLS /MDIM, /ECO, /BTC	EMERGENCY /EM, /EMD	PRODUCT VARIATIONS Plug and Sockets, Any RAL colour
--------------------------------------	-------------------------------	---

Specification Options

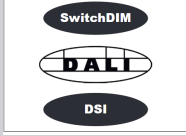
REV1 / MAY 2026
LL-VORTEX-DS

All options and product variations shown in the datasheet are mapped below.

Specification Options




/MDIM
Phase-cut mains dimming




/ECO
SwitchDIM, DALI or DSI



/BTC
Casambi wireless network (inc dim)

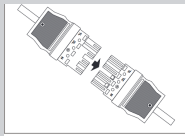


/EM
3 hour emergency conversion




/EMD
3 hour self-test and DALI emergency conversion



VORTEX.ACC.01



VORTEX.ACC.01
Plug and Sockets




VORTEX.ACC.01
Any RAL colour

UK
CA

CE



DC

Declaration of Conformity available

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.