

COMMERCIAL DOWNLIGHT / TRIDONIC / IP OPTIONS







Clarity

Compact professional LED downlight with Tridonic technology, low-glare optics and a broad accessory set.

Clarity is a high-performance commercial downlight for projects that need compact ceiling integration, flexible beam control and a clean architectural finish.

The specification includes interchangeable reflectors, decorative bezels, IP54 and IP65 options, emergency variants, DALI, SwitchDIM, DSI and Casambi wireless control.



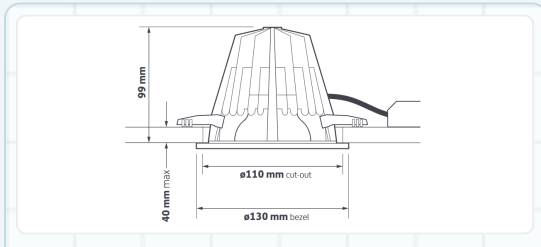
 <p>Up to 3275 lm Highest listed luminaire output.</p>	 <p>Four reflector options Multi-faceted, specular and satin choices.</p>	 <p>Control options SwitchDIM, DALI, DSI and Casambi.</p>	 <p>IP options IP54 and IP65 accessory choices.</p>	 <p>Emergency variants Remote and integral indicator options.</p>	 <p>Made in the UK warranty is 5 years.</p>
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Key Features

- + Professional downlight with a wide choice of options and accessories.
- + UGR<19.
- + Multi-faceted 40 degree reflector supplied as standard.
- + Decorative and IP65 bezel options.
- + 5 year warranty.
- + Tridonic LED module and driver system.
- + ETL compliant variants available - contact sales.
- + Height under 100 mm using optimised passive thermodynamics.
- + Emergency, DALI and dimming options.

Dimensions

PRODUCT DRAWING



DRAWING WITH THE LISTED DIMENSIONS.

Body height 99 mm	Max ceiling depth 40 mm
Cut-out 110 mm	Bezel 130 mm

Ordering Information

LUMINAIRE OUTPUT (LM)	POWER (TCW)	COLOUR TEMP	MODEL REF.
1025	8	3000K	CLARITY.001
1075	8	4000K	CLARITY.002
1725	14	3000K	CLARITY.003
1800	14	4000K	CLARITY.004
2375	19	3000K	CLARITY.005
2450	19	4000K	CLARITY.006
3150	28	3000K	CLARITY.007
3275	28	4000K	CLARITY.008











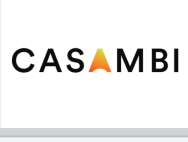

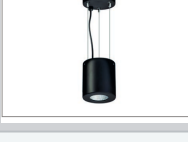
Options

REFLECTORS /MF25, /SP40, /SA50, /MF60	CONTROLS /ECO, /BTC	EMERGENCY /EM, /EMD, /EMI, /EMDI
BEZELS / ACCESSORIES TA200, TA225, TA226, IP65, HALOKIT, GF208/GF218		

Specification Options

Reflector, control and emergency options shown in the datasheet are mapped below.

Specification Options

 <p>/MF25 25 degree multi-faceted reflector</p>	 <p>/SP40 40 degree specular reflector</p>	 <p>/SA50 50 degree satin reflector</p>	 <p>/MF60 60 degree multi-faceted reflector</p>
 <p>/EM EM conversion with remote indicator</p>	 <p>/EMD DALI and Self-test EM conversion with remote indicator</p>	 <p>/EMI EM conversion with Integral indicator</p>	 <p>/EMDI DALI and Self-test EM conversion with Integral indicator</p>
 <p>/TOP Tridonic Excite Driver - 100K hours I-Select, Loop in - loop out</p>	 <p>/ECO SwitchDIM, DALI or DSI</p>	 <p>/BTC Casambi Bluetooth wireless network inc dimming</p>	 <p>CLARITY.ACC.01 Surface can option</p>
 <p>CLARITY.ACC.02 Suspended surface can option</p>			

Accessory Options

Bezel, halo, anti-tamper and IP accessories shown in the datasheet.

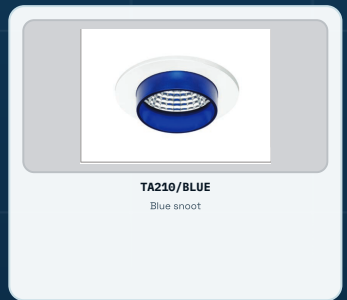
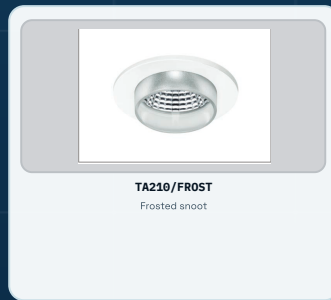
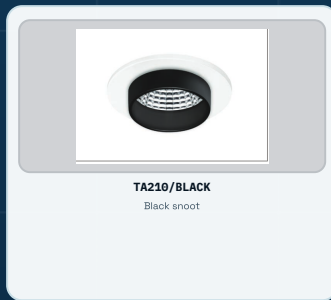
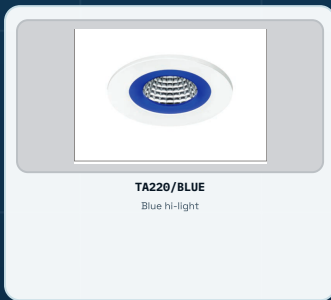
Accessory Options

 <p>TA200/WH White bezel - RAL9010</p>	 <p>TA200/GY Grey bezel - RAL9006</p>	 <p>TA200/BL Black bezel - RAL9005</p>	 <p>TA200/BWH Brilliant white bezel - RAL9016</p>
 <p>TA225/WH White bezel drop clear halo</p>	 <p>TA226/WH White bezel drop opal halo</p>	 <p>AT200/WH White anti-tamper bezel</p>	 <p>IP65/001/130 IP65 bezel clear poly</p>
 <p>TA240 IP54 Clear glass</p>	 <p>TA241 IP54 Centre etched glass</p>	 <p>TA242 IP54 Fully etched glass</p>	 <p>TA220/FROST Frosted hi-light</p>

Accessory Options

Additional visual accessories and product variation shown in the datasheet.

Accessory Options



Product Variations



			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.