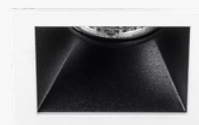


QUANTUM

Low Glare Architectural Downlight

- // Matt black darklight baffle to minimise glare
- // Emergency and DALI dimming option
- // IP44 protective lens
- // Precision moulded 40° reflector
- // Thermally optimised die-cast aluminium heatsink
- // Tridonic LED engine and driver system
- // Short circuit, overload and temperature protection
- // Life up to 55,000 hours (L90/F10)
- // Round option available (See Flare)
- // Compatible with Casambi wireless switching system
- // CRI>80 or CRI>90 options
- // 5-year warranty
- // Manufactured in UK



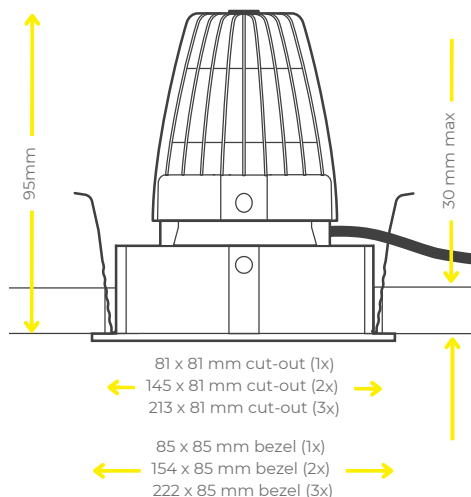
Construction

The Quantum luminaire is manufactured with a Tridonic LED engine and driver system and comes in a choice of finishes and colours to match coordinated interior design schemes. There is also a plaster-in trimless design and wall wash option available for a good-looking finish that is conscious of its visual impact. The matt black baffle of this downlight has been designed to minimise glare to prevent building occupants being subjected to optical discomfort.

Typical Applications

General Office Areas, Large Receptions, Boardrooms, Atriums, Educations Facilities, Hotels and Leisure Facilities, Hospitality Venues and Retail Units.

Technical Drawing



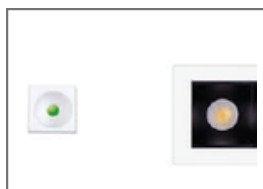
Product Code	LED Wattage	Lumen Output	Lumen/Watt	Colour Temperature	Beam Angle
QTM1-6	6W	700	108	4000K	40°
QTM1-8	8W	900	120	4000K	40°
QTM1-12	12W	1325	115	4000K	40°
QTM2-12	12W	1400	108	4000K	40°
QTM2-16	16W	1800	120	4000K	40°
QTM2-24	24W	2650	115	4000K	40°
QTM3-18	18W	2100	108	4000K	40°
QTM3-24	24W	2700	120	4000K	40°
QTM3-36	36W	3975	115	4000K	40°

Section	Option Code	Description
1 - EMERGENCY		If no emergency required, leave blank
	/M	Emergency
	/MZ	DALI Emergency
2 - CONTROL	/ND	Non Dim
	/DA	DALI Dim
	/BTC	Casambi Dim
3 - BEZEL	/WW	White Bezel, White Baffle
	/BW	Black Bezel, White Baffle
	/PW	Plaster-In Bezel, White Baffle
	/WB	White Bezel, Black Baffle
	/BB	Black Bezel, Black Baffle
	/PB	Plaster-In Bezel, Black Baffle
Note: White = RAL9003 and Black = RAL9005		
4 - CCT	/4K	4000K
	/3K	3000K (light output -5%)
	/TW	Tunable White
5 - REFLECTOR	/R40	40° beam angle
	/R20	20° beam angle
6 - CRI	/80	CRI>80
	/90	CRI>90

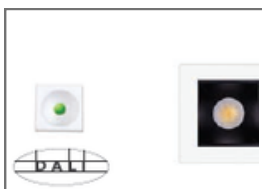
For optional features, please include the option code suffix with the product code when ordering.

QUANTUM - OPTIONS AND ACCESSORIES

Options



/M
3 Hour Maintained
Emergency



/MZ
3 Hour DALI Maintained
Emergency



/BTC
Casambi Dimmable



/WW
White Bezel, White Baffle



/PB
Plaster-In Bezel, Black Baffle



/PW
Plaster-In Bezel, White Baffle

Product Variations



Other colours and
specifications available on
request



Wall wash available



Round available
(Flare)

For optional features, please include the option code suffix with the product code when ordering.