QUANTUM Module

lucent



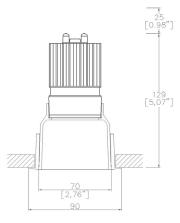


TM66 2.3 CEAM

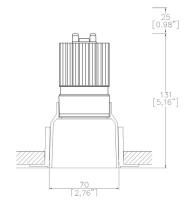




90mm (3.54") overall trim diameter. 70mm (2.76") overall trimless diameter. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



070-LED-TR Cut-out 79mm Ø



070-LED-TL Cut-out 79mm Ø

LED Source	LED51/Q-HO	LED51/Q-HO	LED51/Q-HO	LED51/Q-HO
CCT	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA
Power inc Driver	14.0W	14.0W	14.0W	14.0W
Beam Angle	NF (18°)	MF (25°)	FL(33°)	WFL (46°)
Delivered Lumens	1759	1712	1633	1564
Delivered Intensisty cd	13184	8042	5357	2467
Delivered Lumens per circuit watt	127	122	117	112
Forward Volt	34V	34V	34V	34V
CRI	≥93 CRI	≥93 CRI	≥93 CRI	≥93 CRI







Lumen output for other CCTs use the following multification factors to the 3000K figures above: 2700K x 0.98. 4000K x 1.02



Project Ref:_		Location Ref:
BK RAL	Soft70 Fixed with LED51 Trim Trimless White Black Custom RAL Colour* Leave blank if trimless) White Black Custom RAL Colour*	
IP Rating —	IP44	
Module Or	der Code: LED51/Q-HO –	
LED - LED51/Q-HO	LED50 ONE QUANTUM HO	
CCT 27 30 40	2700K 3000K 4000K***	
Beam - NF MF FL WFL	Narrow Flood Medium Flood Flood Wide Flood	
***contact Luce	ent for availability	
Driver Opt Protocol S A P D B	Non-Dim Analogue (0-10v) Phase DALI Bluetooth**	Emergency Options: Emergency E Maintained 3hr Emergency Maintained 3hr DALI Self Test Maintained 3hr Self Test

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Accessories



Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

Louvre/Lens LL45 Honeyo LLCC Warm 7 LLUV UV Len LLDF Diffusir Honeycomb Louvre
Warm Tone Lens
UV Lens Diffusing Lens Frosted Lens Linear Spread Lens Heavy Spread Lens

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Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

- **Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.
- ^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details. Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire instllation instructions for details)

IP Rating. Tested from underside of the ceiling

Note that the picture of the finishes provided is for illustrative purposes only. The finishes may vary in colour, texture and appearance. Contact Lucent lighting Ltd for more information.

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet supersededs all previous versions.

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