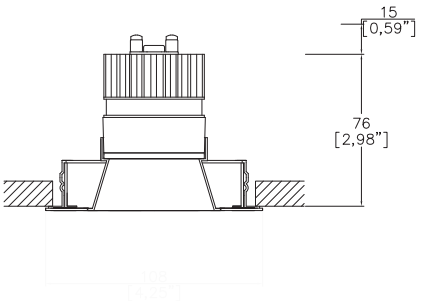
QUANTUM Module

ProSpex Duo Fixed

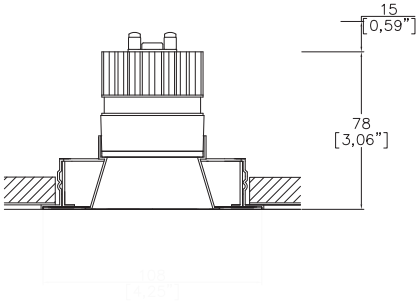
TM65.2	11kgCO2e
TM66	2.3 CEAM



108mm (4.25”) overall diameter. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



31600-LED + 3000-PBZ
Cut-out Ø 101mm (Ø3.97”)



31600-LED + 3000-PCZ
Cut-out Ø 96mm (Ø3.78”)

LED Source	LED51/Q-HE-SF	LED51/Q-HE-SF	LED51/Q-HE-SF	LED51/Q-HE-SF	LED51/Q-HE-SF
CCT	3000K	3000K	3000K	3000K	3000K
Drive Current	200mA	200mA	200mA	200mA	200mA
Power inc Driver	8.0W	8.0W	8.0W	8.0W	8.0W
Beam Angle	SP (12°)	NF (18°)	MF (25°)	FL (33°)	WFL (51°)
Delivered Lumens	771	1133	1090	1145	1089
Delivered Intensisty cd	10049	8142	4999	3606	1623
Delivered Lumens per circuit watt	96	142	136	143	136
Forward Volt	33V	33V	33V	33V	33V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI

L1 ≥75 Dwellings Compliant

L2 ≥95 General Compliant

L2 ≥80 Display Compliant

Apply these factors to 3000K for lumen output of other CCTs: **2700K** x 0.98 / **4000K** x 1.02.

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Project Ref:_____ Location Ref:_____

Fixture Order Code: 31600-LED – [ ] – [ ]

Fixture
31600-LED — Duo Fixed with LED51

Finish

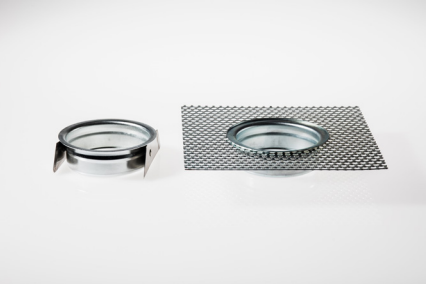
WH	White
BK	Black
RAL	Custom RAL Finish*
ABR1	Antique Brass
ABZ1	Antique Bronze
PCH1	Polished Chrome
PNK1	Polished Nickel
PBR1	Polished Brass

IP Rating
54 — IP54

Installation Order Code: [ ]

Installation

3000-PBZ	Trim kit for trimmed appearance
3000-PCZ	Plaster-kit for seamless flush appearance



Module Order Code: LED51/Q-HE – [ ] – [ ] – SF

LED
LED51/Q-HE — LED50 ONE QUANTUM HE

CCT

27	2700K
30	3000K
40 (3)	4000K

Beam

NF	Narrow Flood
MF	Medium Flood
FL	Flood
WFL	Wide Flood

Output Type
SF — Shallow Height, Full Output

(3) contact Lucent for availability

Driver Options: [ ]

Protocol

S	Non-Dim
A	Analogue (0-10v)
P	Phase
D	DALI
B	Bluetooth**

Emergency Options: [ ]

Emergency

E	Maintained 3hr Emergency
ED	Maintained 3hr DALI Self Test
ES	Maintained 3hr Self Test

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Finish selection



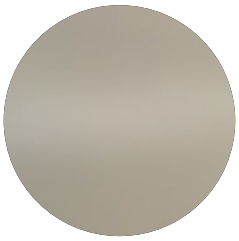
Antique Brass



Antique Bronze



Polished Brass



Polished Nickel

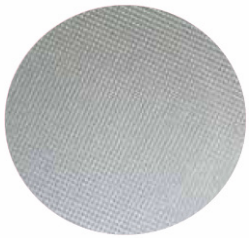


Polished Chrome

Accessories



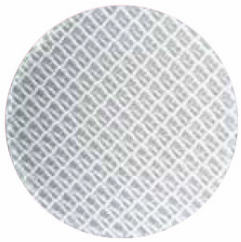
Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

Louvre/Lens

LL45	Honeycomb Louvre
LLDF	Diffusing Lens
LLFR	Frosted Lens
LLLS	Linear Spread Lens
LLHS	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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