

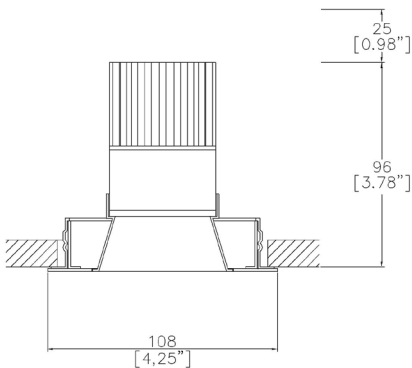


ProSpex Duo Fixed
Part L Compliant Downlight

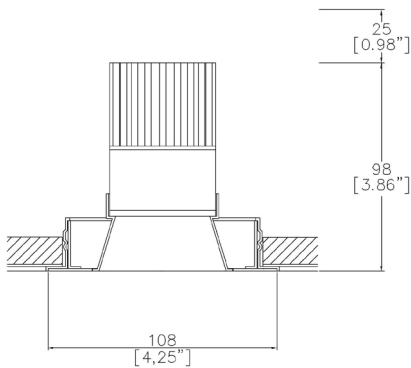
TM65.2	11kgCO2e
TM66	2.3 CEAM



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 Ø101mm (Ø3.97")



31600-LED + 3000-PCZ
Cut-out Ø96mm (Ø3.78")

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

Fixture Order Code:

31600-LED

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Fixture

31600-LED

Duo Fixed with LED51

Finish

White
Black
Custom RAL Finish*
Antique Brass
Antique Bronze
Polished Chrome
Polished Nickel
Polished Brass

IP Rating

54

IP54

Installation Order Code:

Installation

3000-PBZ
3000-PCZ

Trim kit for trimmed appearance
Plaster-kit for seamless flush appearance



Module Order Code:

LED51/Q-HE

 - -

LED

LED51/Q-HE

LED50 ONE QUANTUM HE

CCT

27
30
40

2700K
3000K
4000K***

Beam

NF
MF
FL
WFL

Narrow Flood
Medium Flood
Flood
Wide Flood

***contact Lucent for availability

Driver Options:

Protocol

S
A
P
D
B

Non-Dim
Analogue (0-10v)
Phase
DALI
Bluetooth**

Emergency Options:

Emergency

E
ED
ES

Maintained 3hr Emergency
Maintained 3hr DALI Self Test
Maintained 3hr Self Test

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

LLCC

LLUV

LLDF

LLFR

LLLS

LLHS
- Honeycomb Louvre

Warm Tone Lens

UV Lens

Diffusing Lens

Frosted Lens

Linear Spread Lens

Heavy Spread Lens

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 installation 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 supersedes all previous versions.

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