QUANTUM
Module

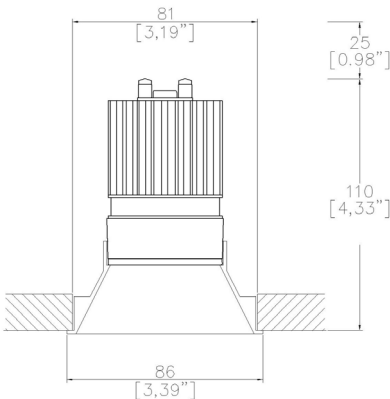# ProSpex MiniTrim
Part L Compliant Fixed Downlight

TM65.2	10kgCO2e
TM66	2.3 CEAM

86mm (3.39") overall diameter. Range of soft appearance with minimal trim for achieving trimless effect. Family of matching products also available. Required depth height + 25mm^

81
[3,19"]

25
[0.98"]

110
[4,33"]

86
[3,39"]

860-LED
Cut-out 81mm 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 (35°)	WFL (55°)
Delivered Lumens	1762	1769	1784	1778
Delivered Intensisty cd	12993	8581	5274	2411
Delivered Lumens per circuit watt	126	126	127	127
Forward Volt	34V	34V	34V	34V
CRI	≥93 CRI	≥93 CRI	≥93 CRI	≥93 CRI

L1 ≥75 Dwellings Compliant

L2 ≥95 General Compliant

L2 ≥80 Display Compliant

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: | 860-LED | – | | – | |

Fixture
860-LED   MiniTrim Round 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
44   IP44

Module Order Code: | LED51/Q-HO | – | | – | |

LED
LED51/Q-HO   LED50 ONE QUANTUM HE High Output

CCT
27   2700K
30   3000K
40   4000K***

Beam
NF   Narrow Flood
MF   Medium Flood
FL   Flood
WFL   Wide Flood

***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
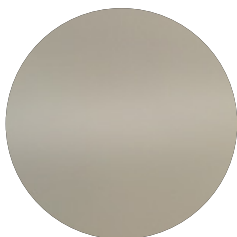
Finish selection

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
LLCC   Warm Tone Lens
LLUV   UV Lens
LLDF   Diffusing Lens
LLFR   Frosted Lens
LLLS   Linear Spread Lens
LLHS   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 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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