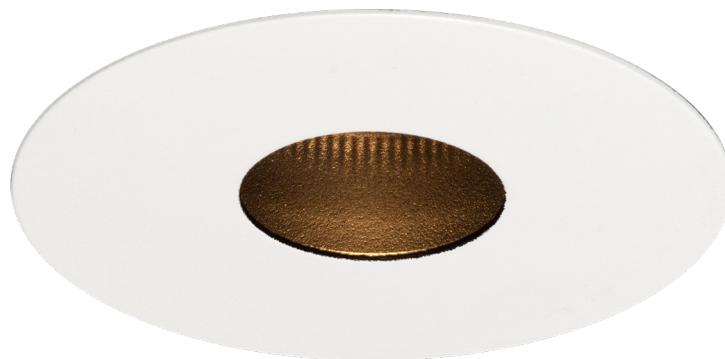


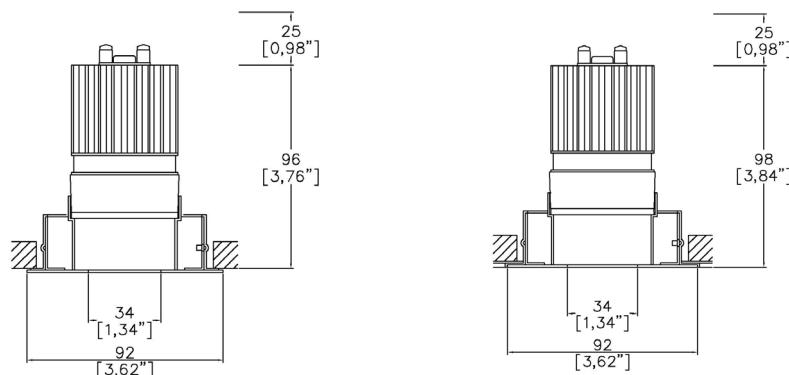
ProSpex Pinhole90 Fixed

TM65.2 11kgCO2e

TM66 2.3 CEAM



92mm (3.62") overall diameter. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available.



90413-F-LED + 9000-PBZ
Cut-out Ø 83mm
Required depth height+25mm[^]

90413-F-LED + 9000-PCZ
Cut-out Ø 83mm
Required depth height+25mm[^]

LED Source	LED51/3-SS
CCT	3000K
Drive Current	1000mA
Power inc Driver	13.5W
Beam Angle	SS (8°)
Delivered Lumens	560
Delivered Intensity cd	18121
Delivered Lumens per circuit watt	41
Forward Volt	11.5V
CRI	≥90 CRI

Apply these factors to 3000K for lumen output of other CCTs: 2700K x 0.92 / 4000K x 1.053.

Project Ref: _____

Location Ref: _____

Fixture Order Code: 90413-F-LED - - Fixture
90413-F-LED Pinhole90 Fixed with LED51Finish
WH White RAL 9010
BK Black RAL 9005
RAL* Custom RAL Colour*
ABR1 Antique Brass
ABZ1 Antique Bronze
PCH1 Polished Chrome
PNK1 Polished Nickel
PBR1 Polished BrassIP Rating
54 IP54Installation Order Code: Installation
9000-PBZ Trim kit for trimmed appearance
9000-PCZ Plaster-kit for seamless flush appearanceModule Order Code: LED51/3-SS - LED
LED51/3-SS LED50 ONE GEN3 SuperSpotCCT
27 90 CRI 2700K
30 90 CRI 3000K
40 (4) 90 CRI 4000KDriver 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

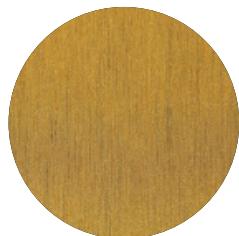
(1) For any ceiling thickness or construction type not shown please contact Lucent

(2) Adjustment may be limited in thicker ceiling constructions. Refer to installation instructions for details.

(3) Tested and approved to EN 1363-1:2020 and EN 1365-2:2014 for 60 minutes Fire Rating.

(4) contact Lucent for availability

Finish selection



Antique Brass



Antique Bronze



Polished Brass

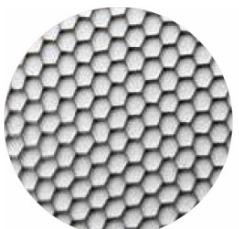


Polished Nickel

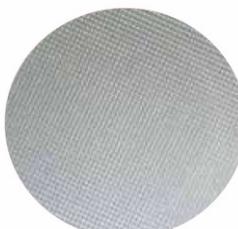


Polished Chrome

Accessories



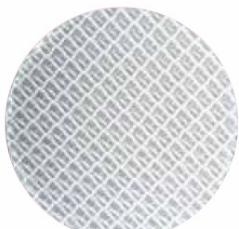
Honeycomb Louvre



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

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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We reserve the right to take whatever action is necessary to protect those intellectual property rights.