

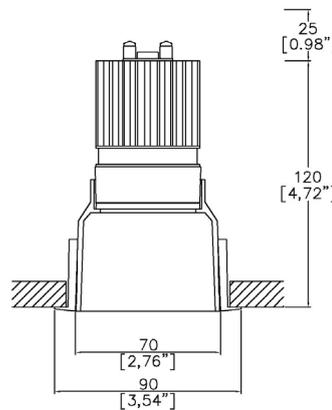
Soft70 Gen2 Deep Fixed Trim

TM65.2 11kgCO2e

TM66 2.5 CEAM



Ø90mm (3.54") overall trim. Ø70mm (2.76") overall trimless. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



SF70100-TR1⁽¹⁾
Cut-out Ø82mm (Ø3,22").
Required depth height + 25mm^

LED Source	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE
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 (54°)
Delivered Lumens	791	1099	1161	1127	1125
Delivered Intensisty cd	10413	9147	5623	3826	1739
Delivered Lumens per circuit watt	99	137	145	140	140
Forward Volt	34V	34V	34V	34V	34V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI



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

Project Ref: _____

Location Ref: _____

Fixture Order Code: – – – – –

Fixture
SF70100 Soft70 Gen2 Deep Fixed for LED

Installation
TR1 Trim for Existing Ceilings (ceiling thickness 25mm max)

Body Finish

WH03	White RAL 9016
BK01	Black RAL 9005
RAL*	Custom RAL Colour*
ABR1	Antique Brass
ABZ1	Antique Bronze
PCH1	Polished Chrome
PNK1	Polished Nickel
PBR1	Polished Brass

Trim Finish

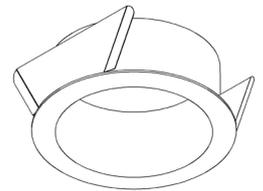
WH03	White RAL 9016
BK01	Black RAL 9005
RAL*	Custom RAL Colour*
ABR1	Antique Brass
ABZ1	Antique Bronze
PCH1	Polished Chrome
PNK1	Polished Nickel
PBR1	Polished Brass

IP Rating

20	IP20
54	IP54
65	IP65

Fire Rating

0	No Fire Rating
FR ⁽³⁾	Fire Rated



Trim Kit for Existing Ceilings

(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.

Module Order Code: – –

LED
LED51/Q-HE LED50 ONE QUANTUM High Efficacy

CCT

27	2700K
30	3000K
40 (4)	4000K

Beam

SP	Spot
NF	Narrow Flood
MF	Medium Flood
FL	Flood
WFL	Wide Flood

(4) contact Lucent for availability

Driver Options:

Protocol

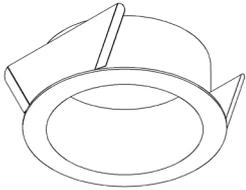
S	Non-Dim
A	Analogue (0-10v)
P	Phase
D	DALI
B	Bluetooth**

Emergency Options:

Emergency

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

Installation Kits



Trim Kit for Existing Ceilings

Finish selection



Antique Brass



Antique Bronze



Polished Brass

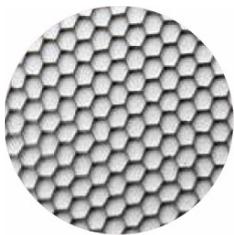


Polished Nickel



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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