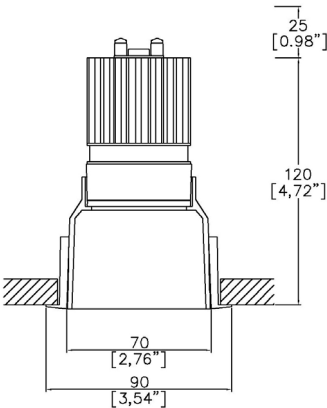


Soft70 Gen2 Deep Fixed Trim

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	LED51/3-TW		LED51/3-TW		LED51/3-TW	
CRI	≥90 CRI		≥90 CRI		≥90 CRI	
Drive Current	350mA		350mA		350mA	
Power inc Driver	15.4W		15.4W		15.4W	
Beam Angle	NF (20°)		FL (37°/33°)		WFL (57°/52°)	
Forward Volt	36V		36V		36V	
CCT	6527	4018	6527	4018	6527	4018
Delivered Lumens	1210	1043	1127	1005	929	967
Delivered Intensisty cd	6726	5892	2932	2997	1189	1175
Delivered Lumens per circuit watt	78	67	73	71	60	62

Note: Performance data is based on the Highest CCT of each module type. Refer to the table on the last page for the factors.

Project Ref: _____ Location Ref: _____

Complete one of the following code builders

Non Fire Rated Code Builder

Fixture Order Code:

SF70100

 –

TR1

 – – – –

0

Fixture

SF70100

Soft70 Gen2 Deep Fixed for LED

Installation

TR1

Trim for Existing Ceilings (ceiling thickness 25mm max)

Body Finish

WH03
BK01
RAL*
ABR1
ABZ1

White RAL 9016
Black RAL 9005
Custom RAL Colour*
Antique Brass
Antique Bronze

Trim Finish

WH03
BK01
RAL*
ABR1
ABZ1

White RAL 9016
Black RAL 9005
Custom RAL Colour*
Antique Brass
Antique Bronze

IP Rating

20
54
65

IP20
IP54
IP65

Fire Rating

0

No Fire Rating

Fire Rated Code Builder

Fixture Order Code:

SF70100

 –

TR1

 – – – –

FR

Fixture

SF70100

Soft70 Gen2 Deep Fixed for LED

Installation

TR1

Trim for Existing Ceilings (ceiling thickness 25mm max)

Body Finish

WH03
BK01
RAL*
ABR1
ABZ1

White RAL 9016
Black RAL 9005
Custom RAL Colour*
Antique Brass
Antique Bronze

Trim Finish

WH03
BK01
RAL*
ABR1
ABZ1

White RAL 9016
Black RAL 9005
Custom RAL Colour*
Antique Brass
Antique Bronze

IP Rating

54
65

IP54
IP65

Fire Rating

FR⁽³⁾

Fire Rated

(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 - It is recommended to set the required tilt prior to installation, as the front glass restricts adjustment from below (see image on page 3).

Module Order Code: LED51/3-TW - -

LED
LED51/3-TW LED50 ONE Gen3 Dynamic Tuneable White

CCT
4018 4000K - 1800K
6527 6500K - 2700K

Beam
NF Narrow Flood
FL Flood
WFL Wide Flood

Driver Options:

Protocol
D6 DALI Type 6**
D8 DALI Type 8**
B Bluetooth***

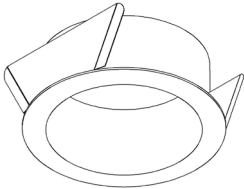
Emergency Options:

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

TuneableWhite factor table

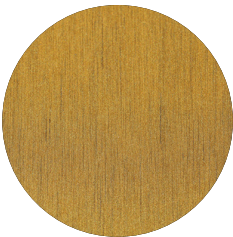
	6500K-2700K		4000K-1800K	
CCT	Lm Factor	System Wattage	Lm Factor	System Wattage
6500K	1.00	9.2		
5000K	1.12	9.2		
4000K	1.23	10.6	1.00	9.2
3000K	0.95	9.4	1.00	9.7
2700K	0.82	8.4	1.00	10.9
2400K			0.88	11
2200K			0.75	10.2
1800K			0.53	8.6

Installation Kits



Trim Kit for Existing Ceilings

Finish selection



Antique Brass

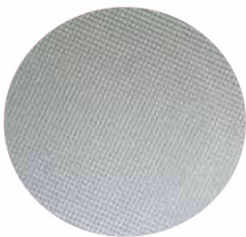


Antique Bronze

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 are for illustrative purposes only. The finishes may vary in colour, texture and appearance. Contact Lucent Lighting 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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Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE