

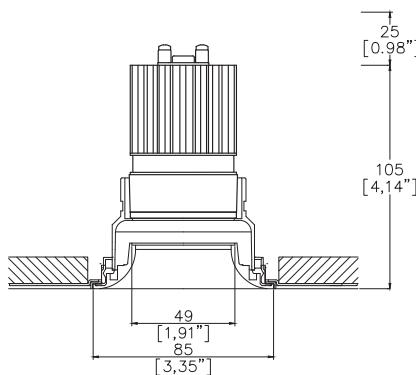
Mix85 Flare Fixed Trimless

TM65.2 6kgCO2e

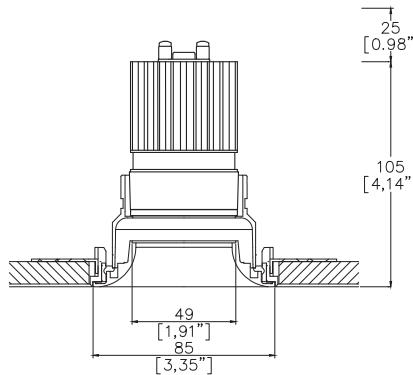
TM66 2.5 CEAM



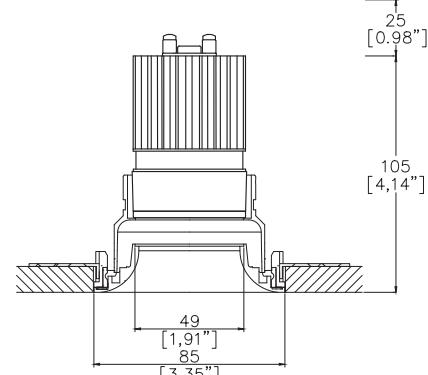
Ø85mm (3.35") overall trim. Ø49mm (1.91") aperture. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



Mix85 Flare with Trimless Kit
TL1⁽¹⁾ (front fitting, full skim)
Cut-out Ø90mm
Required depth height + 25mm.



Mix85 Flare with Trimless Kit
TL2⁽¹⁾ (rear fitting, partial skim)
Cut-out Ø90mm
Required depth height + 25mm.



Mix85 Flare with Trimless Kit
TL3⁽¹⁾ (rear fitting, solid ceiling)
Cut-out Ø86mm
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	624
Delivered Intensity cd	18269
Delivered Lumens per circuit watt	46
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: _____

Please only complete one of the following code builders

Non Fire Rated Code Builder

Fixture Order Code: **MX85000-FL** – – – – **0**

Fixture	<input type="text"/>
MX85000-FL	Mix85 Flare Fixed for LED
Installation ⁽¹⁾	<input type="text"/>
TL1	Trimless for Full Skim
TL2	Trimless for Partial Skim ceilings (12-15mm total thickness)
TL3	Trimless for Solid Ceilings (12-15mm total thickness)
TL4 ⁽²⁾	Trimless for Partial Skim ceilings (25-28mm total thickness)
TL5 ⁽²⁾	Trimless for Solid Ceilings (25-28mm total thickness)
Finish	<input type="text"/>
WH02	White RAL 9010
BK02	Black RAL 9005
RAL*	Custom RAL Colour*
ABR1	Antique Brass
ABZ1	Antique Bronze
PCH1	Polished Chrome
PNK1	Polished Nickel
PBR1	Polished Brass
IP Rating	<input type="text"/>
54	IP54
65	IP65
Rating	<input type="text"/>
0	No Fire Rating

Fire Rated Code Builder

Fixture Order Code: **MX85000-FL** – – – – **FR**

Fixture	<input type="text"/>
MX85000-FL	Mix85 Flare Fixed for LED
Installation ⁽¹⁾	<input type="text"/>
TL1	Trimless for Full Skim
TL4 ⁽²⁾	Trimless for Partial Skim ceilings (25-28mm total thickness)
Finish	<input type="text"/>
WH02	White RAL 9010
BK02	Black RAL 9005
RAL*	Custom RAL Colour*
ABR1	Antique Brass
ABZ1	Antique Bronze
PCH1	Polished Chrome
PNK1	Polished Nickel
PBR1	Polished Brass
IP Rating	<input type="text"/>
54	IP54
65	IP65
Rating	<input type="text"/>
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.

Project Ref: _____

Location Ref: _____

Module Order Code: LED51/3-SS -

LED	LED51/3-SS	LED50 ONE GEN3 SuperSpot
CCT		
27		90 CRI 2700K
30		90 CRI 3000K
40 (4)		90 CRI 4000K

(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 Kit



TL1 Trimless Kit, full skim



TL2 Trimless Kit, partial skim



TL3 Trimless Kit, solid ceiling

Finish selection



Antique Brass



Antique Bronze



Polished Brass

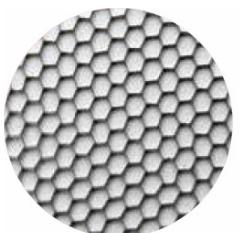


Polished Nickel



Polished Chrome

Accessories



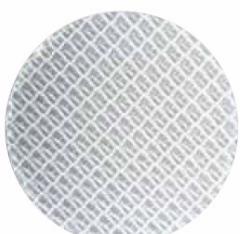
Honeycomb Louvre



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.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE