

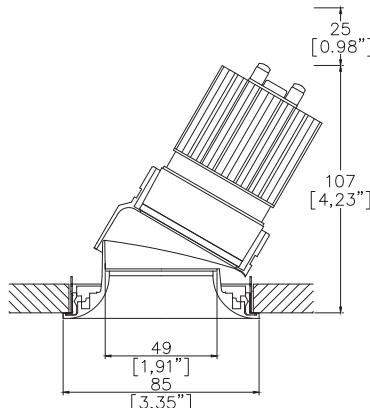
Mix85 Flare Accent Trim

TM65.2 6kgCO2e

TM66 2.5 CEAM



Ø85mm (3.35") overall trim. Ø49mm (1.91") aperture. 30° tilt in full rotation. 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 Trim Kit TR1⁽¹⁾
Cut-out Ø80mm. 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 (36°/33°)	WFL (55°/50°)
Forward Volt	36V	36V	36V
CCT	6527 4018	6527 4018	6527 4018
Delivered Lumens	1134 946	1100 1014	977 840
Delivered Intensity cd	6946 5919	2955 3061	1183 1187
Delivered Lumens per circuit watt	73 61	71 65	63 54

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: _____

Please only complete one of the following code builders

Non Fire Rated Code Builder

Fixture Order Code: **MX85010-FL** – – – – **0**Fixture
MX85010-FL

Mix85 Flare Accent for LED

Installation ⁽¹⁾

TR1

TR2 ⁽²⁾

Trim for Existing Ceilings 5-15mm total thickness

Trim for Existing Ceilings 15-28mm total thickness

Finish

WH02

BK02

RAL*

ABR1

ABZ1

PCH1

PNK1

PBR1

White RAL 9010

Black RAL 9005

Custom RAL Colour*

Antique Brass

Antique Bronze

Polished Chrome

Polished Nickel

Polished Brass

IP Rating

54

IP54

65

IP65

Rating

0

No Fire Rating

Fire Rated Code Builder

Fixture Order Code: **MX85010-FL** – **TR2** – – – **FR**

Fixture

MX85010-FL

Mix85 Flare Accent for LED

Installation ⁽¹⁾TR2 ⁽²⁾

Trim for Existing Ceilings 15-28mm total thickness

Finish

WH02

BK02

RAL*

ABR1

ABZ1

PCH1

PNK1

PBR1

White RAL 9010

Black RAL 9005

Custom RAL Colour*

Antique Brass

Antique Bronze

Polished Chrome

Polished Nickel

Polished Brass

IP Rating

54

IP54

65

IP65

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.

Project Ref: _____

Location Ref: _____

LED Order Code:

LED51/3-TW – –

LED
LED51/3-TW

LED51 Gen3 Dynamic TuneableWhite

CCT
6527
4018

6500K - 2700K
4000K - 1800K

Beam
NF
FL
WFL

Narrow Flood
Flood
Wide Flood

Driver Options:

Protocol

D6
D8
B

DALI Type 6**
DALI Type 8**
Bluetooth***

Emergency Options:

1. **What is the primary purpose of the study?**

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

Installation Kit



Trim Kit for Existing Ceilings

Finish selection



Antique Brass



Antique Bronze



Polished Brass

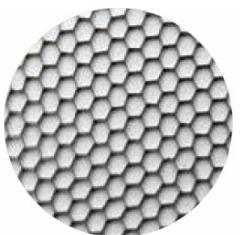


Polished Nickel



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

LED35/3-TW 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

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