<u>lu</u>cent_®



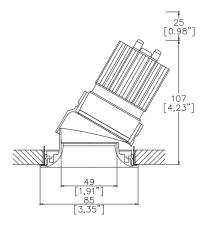
Mix85 Flare Accent Trim

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/Q-HO	LED51/Q-HO	LED51/Q-HO	LED51/Q-HO	
CCT	3000K	3000K	3000K	3000K	
Drive Current	350mA	350mA	350mA	350mA	≥75 Dwo Compl
Power inc Driver	14W	14W	14W	14W	
Beam Angle	NF (16°)	MF (21°)	FL (34°)	WFL (51°)	
Delivered Lumens	1477	1613	1603	1423	
Delivered Intensisty cd	11356	9176	4604	2161	≥95 G C o m p
Delivered Lumens per circuit watt	105	115	114	101	_
Forward Volt	33V	33V	33V	33V	
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥ 8 0 I C o m

≥75 Dwellings Compliant

≥95 General Compliant

2 ≥80 Display

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Apply these factors to $3000 \, \text{K}$ for lumen output of other CCTs: $2700 \, \text{K} \times 0.98 \, / \, 4000 \, \text{K} \times 1.02$.



Project Ref:	Location Ref:
Please only	complete one of the following code builders
Non Fire Ra	ated Code Builder
Fixture Ord	er Code: MX85010-FL
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 65	IP54 IP65
Rating 0	No Fire Rating
Fire Rated (Code Builder
Fixture Ord	er 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 65	IP54 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.

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Project Ref:		Location Ref:						
LED Order	Code: LED51/Q-HO -							
LED LED51/Q-HO	LED50 ONE QUANTUM High Output							
CCT 27 30 40 (4)	90 CRI 2700K 90 CRI 3000K 90 CRI 4000K							
Beam NF MF FL WFL	Narrow Flood Medium Flood Flood Wide Flood							
(4) contact Lucent for availability								
Driver Opti	ons:	Emergency	Options:					
Protocol S A P D B	Non-Dim Analogue (0-10v) Phase DALI Bluetooth**	Emergency E ED ES	Maintained 3hr Emergency Maintained 3hr DALI Self Test Maintained 3hr Self Test					

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Installation Kit



Trim Kit for Existing Ceilings

Finish selection



Antique Brass



Antique Bronze



Polished Brass

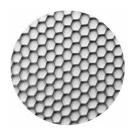


Polished Nickel



Polished Chrome

Accessories



Honeycomb Louvre



Diffusing Lens



Frosted Lens

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Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

Louvre/Lens
L145 Honeycomb Louvre

LUS Linear Spread Lens
LLS 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 instllation 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 supersededs all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

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

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