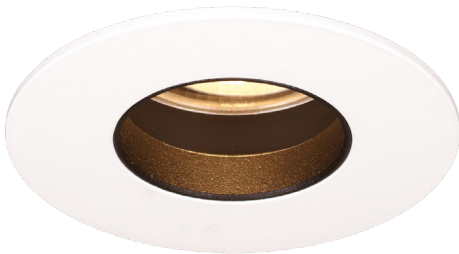


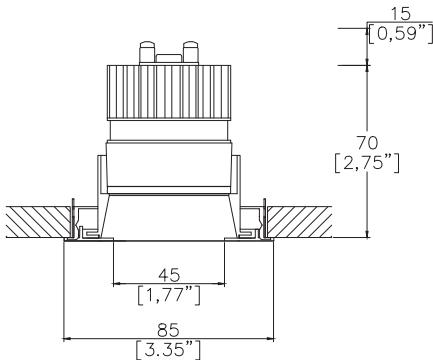


Mix85 Edge Fixed Trim

TM65.2	6kgCO2e
TM66	2.5 CEAM



Ø85mm (3.35”) overall trim. Ø45mm (1.77”) aperture. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



Mix85 Edge with Trim Kit TR1 ⁽¹⁾
Cut-out Ø80mm.
Required depth height+15mm.

LED Source	LED51/Q-HE-SF	LED51/Q-HE-SF	LED51/Q-HE-SF	LED51/Q-HE-SF
CCT	3000K	3000K	3000K	3000K
Drive Current	200mA	200mA	200mA	200mA
Power inc Driver	8.0W	8.0W	8.0W	8.0W
Beam Angle	NF (16°)	MF (20°)	FL (31°)	WFL (41°)
Delivered Lumens	688	923	851	645
Delivered Intensisty cd	5932	5961	3000	1334
Delivered Lumens per circuit watt	86	115	106	80
Forward Volt	33V	33V	33V	33V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI

L1
≥75 Dwellings
Compliant

L2
≥95 General
Compliant

L2
≥80 Display
Compliant

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

Project Ref: _____ Location Ref: _____

Please only complete one of the following code builders

Non Fire Rated Code Builder

Fixture Order Code: - - - -

Fixture	
MX85000-ED	Mix85 Edge for LED
Installation ⁽¹⁾	
TR1	Trim for Existing Ceilings 5-15mm total thickness
TR2 ⁽²⁾	Trim for Existing Ceilings 15-28mm total thickness
Finish	
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	
54	IP54
65	IP65
Rating	
0	No Fire Rating

Fire Rated Code Builder

Fixture Order Code: - - - -

Fixture	
MX85000-ED	Mix85 Edge for LED
Installation ⁽¹⁾	
TR2 ⁽²⁾	Trim for Existing Ceilings 15-28mm total thickness
Finish	
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	
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/Q-HE

-

-

-

SF

LED

LED51/Q-HE

LED50 ONE QUANTUM High Efficacy

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

Output Type

SF

Shallow Height, Full Output

(4) contact Lucent for availability

Driver Options:

Protocol

S

A

P

D

B

Non-Dim

Analogue (0-10v)

Phase

DALI

Bluetooth**

Emergency Options:

Emergency

E

ED

ES

Maintained 3hr Emergency

Maintained 3hr DALI Self Test

Maintained 3hr Self Test

Installation Kit



Trim Kit for Existing Ceilings

Finish selection



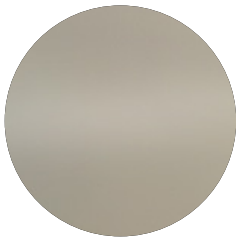
Antique Brass



Antique Bronze



Polished Brass

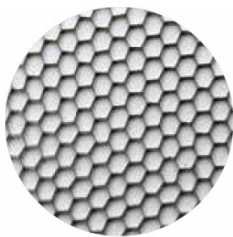


Polished Nickel

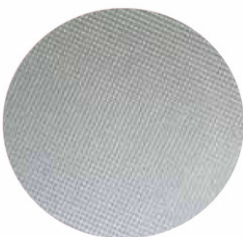


Polished Chrome

Accessories



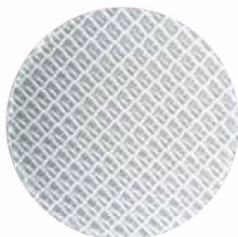
Honeycomb Louvre



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

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