

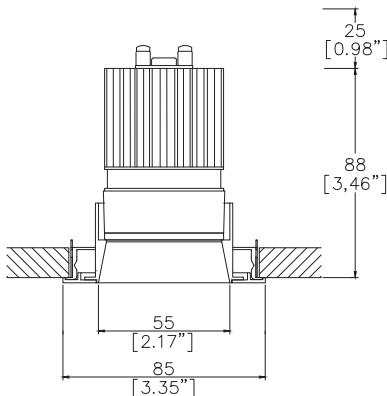


Mix85 Duo Fixed Trim

TM65.2	6kgCO2e
TM66	2.5 CEAM



Ø85mm (3.35”) overall trim. Ø55mm (2.17”) aperture. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



Mix85 Duo with Trim Kit TR1 (1)  
Cut-out Ø80mm. Required depth  
height+25mm.

LED Source	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE
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 (17°)	MF (25°)	FL (35°)	WFL (55°)
Delivered Lumens	1037	1094	1060	979
Delivered Intensisty cd	7475	6317	2950	1278
Delivered Lumens per circuit watt	130	137	133	122
Forward Volt	33V	33V	33V	33V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI



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: 

MX85000-DU

 -  -  -  - 

0

Fixture

MX85000-DU

Mix85 Duo Fixed for LED

Installation <sup>(1)</sup>

TR1

Trim for Existing Ceilings 5-15mm total thickness

TR2 <sup>(2)</sup>

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: 

MX85000-DU

 - 

TR2

 -  -  - 

FR

Fixture

MX85000-DU

Mix85 Duo Fixed for LED

Installation <sup>(1)</sup>

TR2 <sup>(2)</sup>

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 <sup>(3)</sup>

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

 -  -

LED  
LED51/Q-HE 

LED50 ONE QUANTUM High Efficacy

CCT  
27 90 CRI 2700K  
30 90 CRI 3000K  
40 (4) 90 CRI 4000K

Beam  
NF Narrow Flood  
MF Medium Flood  
FL Flood  
WFL Wide Flood

(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



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