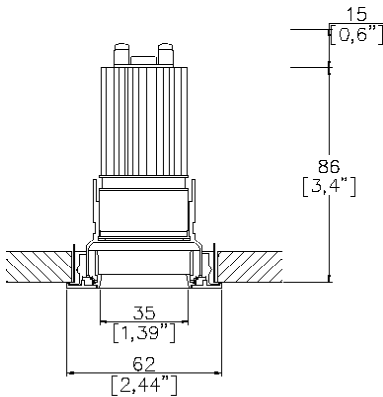# Mix60 Duo Fixed Trim

TM65.2	3kgCO2e
TM66	2.5 CEAM

Ø62mm (2,44”) overall trim, Ø35mm (1,39”) aperture. Available with a standard trim kit or 3 flush trim options, depending on ceiling type and finish.

Mix60 Duo with Trim Kit TR1[1]
Cut-out Ø 56mm
Required depth height +15mm.

LED Source	LED35/3-WD		LED35/3-WD		LED35/3-WD	
CRI	≥90 CRI		≥90 CRI		≥90 CRI	
Drive Current	350mA		350mA		350mA	
Power inc Driver	7.4W		7.4W		7.4W	
Beam Angle	NF (21°)		FL (37°)		WFL (46°)	
Forward Volt	18V		18V		18V	
CCT	2700K	3000K	2700K	3000K	2700K	3000K
Delivered Lumens	489	540	458	513	407	452
Delivered Intensisty cd	2766	2935	1126	1208	645	684
Delivered Lumens per circuit watt	66	73	62	69	55	61

Note: Performance data is based on the Highest CCT of each module type.

Project Ref:_____   Location Ref:_____

Please only complete one of the following code builders

Non Fire Rated Code Builder

Fixture Order Code: [MX60000-DU] – [   ] – [   ] – [   ] – [0]

Fixture
MX60000-DU   Mix60 Duo Fixed 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: [MX60000-DU] – [TR2] – [   ] – [   ] – [FR]

Fixture
MX60000-DU   Mix60 Duo Fixed 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:

| LED35/3-WD | – | | – | |

LED
LED35/3-WD   LED35 Gen3 Ambiance WarmDim

CCT
2718   2700K - 1800K
3018   3000K - 1800K

Beam
NF   Narrow Flood
FL   Flood
WFL   Wide Flood

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
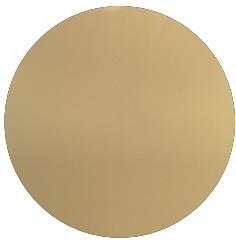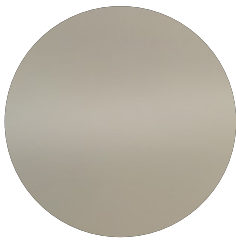ES   Maintained 3hr Self Test

Finish selection

Antique Brass	Antique Bronze	Polished Brass
Polished Nickel	Polished Chrome	

Accessories

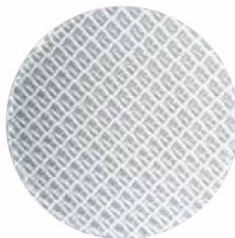|		
Honeycomb Louvre	Diffusing Lens	Frosted Lens
Heavy Spread Lens	Linear Spread Lens	

Accessories Order Code:

Louvre/Lens
LS45   Honeycomb Louvre
LSDF   Diffusing Lens
LSFR   Frosted Lens
LSLS   Linear Spread Lens
LSHS   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.

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