QUANTUM
Module

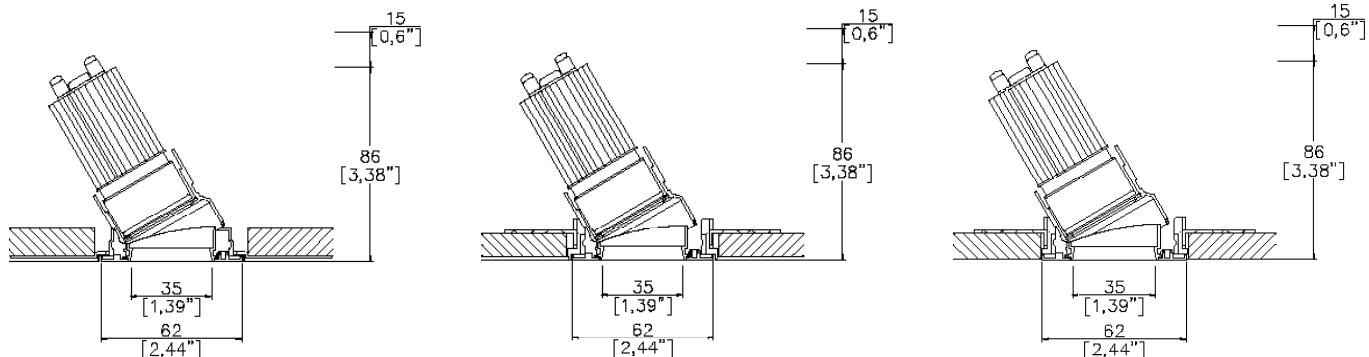
Mix60 Duo Accent Trimless

TM65.2 3kgCO2e

TM66 2.5 CEAM



Ø62mm (2,44") overall trim, Ø35mm (1,39") aperture. Up to 30° tilt. Available with a standard trim kit or 3 flush trim options, depending on ceiling type and finish.



Mix60 Duo with Trimless Kit
TL1⁽¹⁾ (front fitting, full skim)
Cut-out Ø68mm.
Required depth height + 15mm.

Mix60 Duo with Trimless Kit
TL2⁽¹⁾ (rear fitting, partial skim)
Cut-out Ø66mm.
Required depth height + 15mm.

Mix60 Duo with Trimless Kit
TL3⁽¹⁾ (rear fitting, solid ceiling)
Cut-out Ø61mm.
Required depth height + 15mm.

LED Source

LED35/Q-HO

LED35/Q-HO

LED35/Q-HO

LED35/Q-HO



CCT

3000K

3000K

3000K

3000K

Drive Current

250mA

250mA

250mA

250mA

Power inc Driver

9.7W

9.7W

9.7W

9.7W

Beam Angle

NF (17°)

MF (23°)

FL (32°)

WFL (48°)



Delivered Lumens

896

959

937

756

Delivered Intensity cd

7015

5633

3061

1267

Delivered Lumens per circuit watt

92

99

96

78

Forward Volt

33V

33V

33V

33V



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: **MX60010-DU** – – – – – **0**

Fixture MX60010-DU	Mix60 Duo Accent for LED
Installation ⁽¹⁾ TL1 TL2 TL3 TL4 ⁽²⁾ TLS ⁽²⁾	Trimless for Full Skim Trimless for Partial Skim ceilings (12-16mm total thickness) Trimless for Solid Ceilings (12-16mm total thickness) Trimless for Partial Skim ceilings (23-28mm total thickness) Trimless for Solid Ceilings (23-28mm 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 Order Code: **MX60010-DU** – – – – – **FR**

Fixture MX60010-DU	Mix60 Duo Accent for LED
Installation ⁽¹⁾ TL1 TL4 ⁽²⁾	Trimless for Full Skim Trimless for Partial Skim ceilings (23-28mm 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.

Project Ref: _____

Location Ref: _____

LED Order Code:

LED35/Q-HO

LED
LED35/Q-HO

LED35 QUANTUM High Output

CCT
27
30
40 (4)90 CRI 2700K
90 CRI 3000K
90 CRI 4000KBeam
NF
MF
FL
WFLNarrow Flood
Medium Flood
Flood
Wide Flood

(4) contact Lucent for availability

Driver Options:

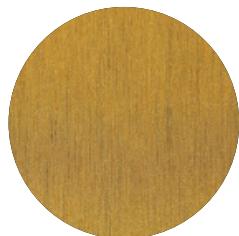
Protocol
S
A
P
D
BNon-Dim
Analogue (0-10v)
Phase
DALI
Bluetooth**

Emergency Options:

Emergency
E
ED
ES

Maintained 3hr Emergency
Maintained 3hr DALI Self Test
Maintained 3hr Self Test

Finish selection



Antique Brass



Antique Bronze



Polished Brass

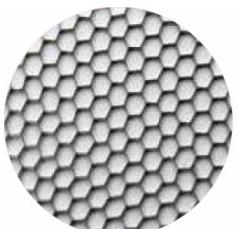


Polished Nickel

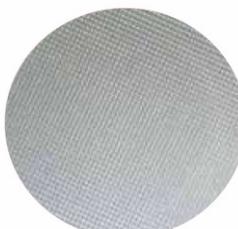


Polished Chrome

Accessories



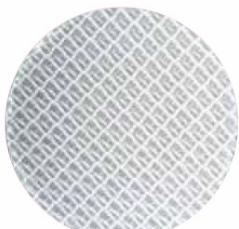
Honeycomb Louvre



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 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