lucent



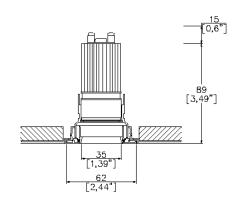
Mix60 Duo Fixed Trimless

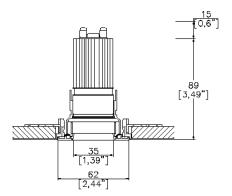
TM65.2 3kgCO2e

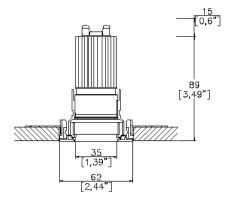
TM66 2.5 CEAM



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 Trimless Kit TL1 ⁽¹⁾ (front fitting, full skim) Required depth height + 15mm. Mix60 Duo with Trimless Kit TL2 ⁽¹⁾ (rear fitting, partial skim) Required depth height + 15mm.

Mix60 Duo with Trimless Kit TL3 ⁽¹⁾ (rear fitting, solid ceiling) 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 Intensisty cd	7015	5633	3061	1267
Delivered Lumens per circuit watt	92	99	96	78
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: $2700K \times 0.98 / 4000K \times 1.02$.



Project Ref:	Location Ref:				
Please only	complete one of the following code builders				
Non Fire Ra	ted Code Builder				
Fixture Ord	er Code: MX60000-DU 0				
Fixture MX60000-DU Installation (1) TL1 TL2	Mix60 Duo Fixed for LED Trimless for Full Skim Trimless for Partial Skim ceilings (12-16mm total thickness)				
TL3 TL4 (2) TL5 (2)	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: MX60000-DU - FR					
Fixture MX60000-DU	Mix60 Duo Fixed 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 t	chickness 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 4000K						
Beam NF FL WFL	Narrow 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				

lucent®

Finish selection



Antique Brass



Antique Bronze



Polished Brass



Polished Nickel



Polished Chrome

Accessories



Honeycomb Louvre



Diffusing Lens



Frosted Lens

Issued: 08/25



Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

Louvre/Lens

Honeycomb Louvre Diffusing Lens Frosted Lens Linear Spread Lens 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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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