QUANTUM Module

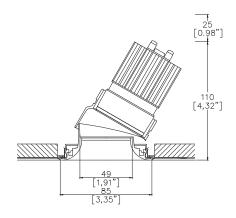
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### Mix85 Flare Accent Trimless

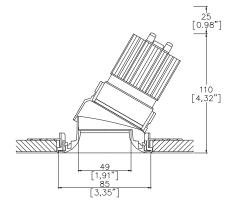




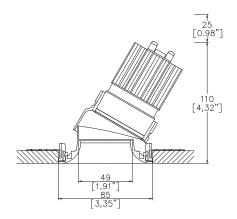
Ø85mm (3.35") overall trim. Ø49mm (1.91") aperture. 30° tilt in full rotation. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



Mix85 Flare with Trimless Kit TL1<sup>(1)</sup> (front fitting, full skim) Cut-out Ø90mm. Required depth height + 25mm.



Mix85 Flare with Trimless Kit TL2 <sup>(I)</sup> (rear fitting, partial skim) Cut-out Ø90mm. Required depth height + 25mm.



Mix85 Flare with Trimless Kit TL3 <sup>(1)</sup> (rear fitting, solid ceiling) Cut-out Ø86mm. 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	≥75 Dwellings Compliant
Power inc Driver	8.0W	8.0W	8.0W	8.0W	
Beam Angle	NF (16°)	MF (21°)	FL(35°)	WFL (51°)	
Delivered Lumens	910	1004	992	864	
Delivered Intensisty cd	7000	5709	2848	1312	≥95 General Compliant
Delivered Lumens per circuit watt	114	125	124	108	
Forward Volt	33V	33V	33V	33V	2
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥80 Display Compliant

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

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Project Ref:\_

Location Ref:\_

### Please only complete one of the following code builders

Non Fire	Rated	Code	Builder
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Fixture Ord	er Code: MX85010-FL –
Fixture MX85010-FL Installation <sup>(1)</sup> TL1 TL2 TL3 TL4 <sup>(2)</sup> TL5 <sup>(2)</sup>	Mix85 Flare Accent for LED Trimless for Full Skim Trimless for Partial Skim ceilings (12-15mm total thickness) Trimless for Solid Ceilings (12-15mm total thickness) Trimless for Partial Skim ceilings (25-28mm total thickness) Trimless for Solid Ceilings (25-28mm 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	IP54 IP65
Rating 0	No Fire Rating
Fire Rated (	Code Builder
Fixture Ord	er Code: MX85010-FL – FR
Fixture MX85010-FL	Mix85 Flare Accent for LED
Installation <sup>(1)</sup> TL1 TL4 <sup>(2)</sup>	Trimless for Full Skim Trimless for Partial Skim ceilings (25-28mm 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	IP54 IP65
Rating FR <sup>(3)</sup>	Fire Rated

<sup>(1)</sup> For any ceiling thickness or construction type not shown please contact Lucent

<sup>(2)</sup> 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.

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Project Ref:			Lo	ocation Ref:	
LED Order	Code:	LED51/Q-HE -	-		
LED LED51/Q-HE	LED50 ONE Q	UANTUM High Effica	су		
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				
<sup>(4)</sup> contact Lucer	nt for availability	,			
Driver Optio	ons:			Emergency	Options:
Protocol S A P D B	Non-Dim Analogue (0-10 Phase DALI Bluetooth**	v)		Emergency E ED ES	Maintained 3hr Emergency Maintained 3hr DALI Self Test Maintained 3hr Self Test

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### Installation Kit



TL1 Trimless Kit, full skim TL2 Trimless Kit, partial skim TL3 Trimless Kit, solid ceiling

#### **Finish selection**



Antique Brass



Antique Bronze



Polished Brass



Polished Nickel



Polished Chrome

### Accessories



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#### **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