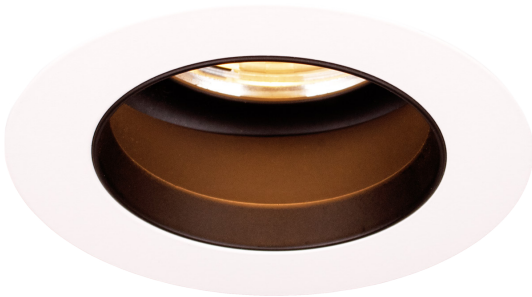
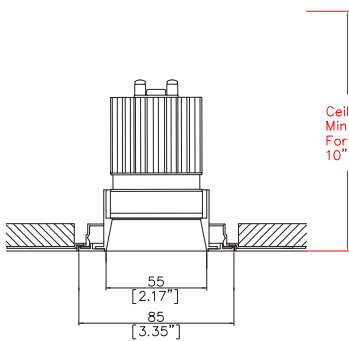




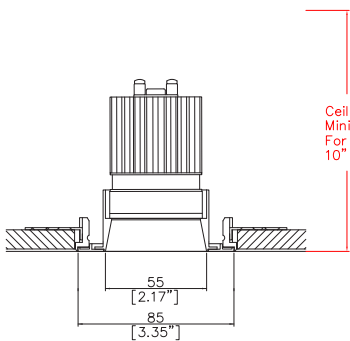
Mix85 Duo Fixed Trimless



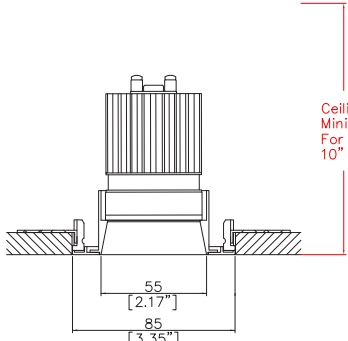
Ø85mm (3.35”) overall trim. Ø55mm (2.17”) aperture. Available with standard flange kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



Mix85 Duo with Trimless Kit
TL1 ⁽¹⁾ (front fitting, full skim)
Cut-out Ø3.54” (90mm)



Mix85 Duo with Trimless Kit
TL2 ⁽¹⁾ (rear fitting, partial skim)
Cut-out Ø3.54” (90mm)



Mix85 Duo with Trimless Kit
TL3 ⁽¹⁾ (rear fitting, solid ceiling)
Cut-out Ø3.39” (86mm)

LED Source	ALED51/Q-HE	ALED51/Q-HE	ALED51/Q-HE	ALED51/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.

Ceiling void minimum depth for driver box: 10.00” (254mm)

Project Ref: _____ Location Ref: _____

Specify fixture part number (All boxes must be filled in to correctly order)

AMX85000-DU				0	ALED51/Q-HE			ALEZ1-120-277		
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- Installation _____
- TL1 Trimless for full skim
 - TL2 Trimless for partial skim ceilings (0.5"-0.59" total thickness)
 - TL3 Trimless for solid ceilings (0.5"-0.59" total thickness)
 - TL4 Trimless for partial skim ceilings (0.98"-1.10" total thickness)
 - TL5 Trimless for solid ceilings (0.98"-1.10" total thickness)

- Finish _____
- WH02 White RAL9010
 - BK02 Black RAL9005
 - RAL Custom*
 - ABR1 Antique Brass
 - ABZ1 Antique Bronze
 - PCH1 Polished Chrome
 - PNK1 Polished Nickel
 - PBR1 Polished Brass

- Location _____
- DP Damp
 - WT Wet
- Supplied for dry location as standard

LED Type _____

ALED51/Q-HE LED50 ONE Quantum High Efficiency

- CCT _____
- 27 2700K
 - 30 3000K
 - 35 3500K (1)
 - 40 4000K (1)

(1) contact Lucent for availability

- Beam Angles _____
- NF Narrow Flood
 - MF Medium Flood
 - FL Flood
 - WFL Wide Flood

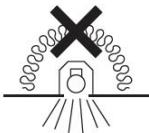
EasyFit _____

ALEZ1-120-277 Lucent EasyFit 120-277V

- Dimming Protocol _____
- SLA EldoLED Analog (0-10V) (0.1% Dimming)
 - ECA EldoLED Analog (0-10V) (1% Dimming)
 - SLD EldoLED DALI (0.1% Dimming)
 - ECD EldoLED DALI (1% Dimming)
 - PTB15 ERP PTB 0-10V/Phase (1% Dimming) (PHASE ONLY 120V)
 - FTX15 Hatch Foundation 0-10V/Phase (1% Dimming)

Contact Lucent factory for Lutron LED Driver options

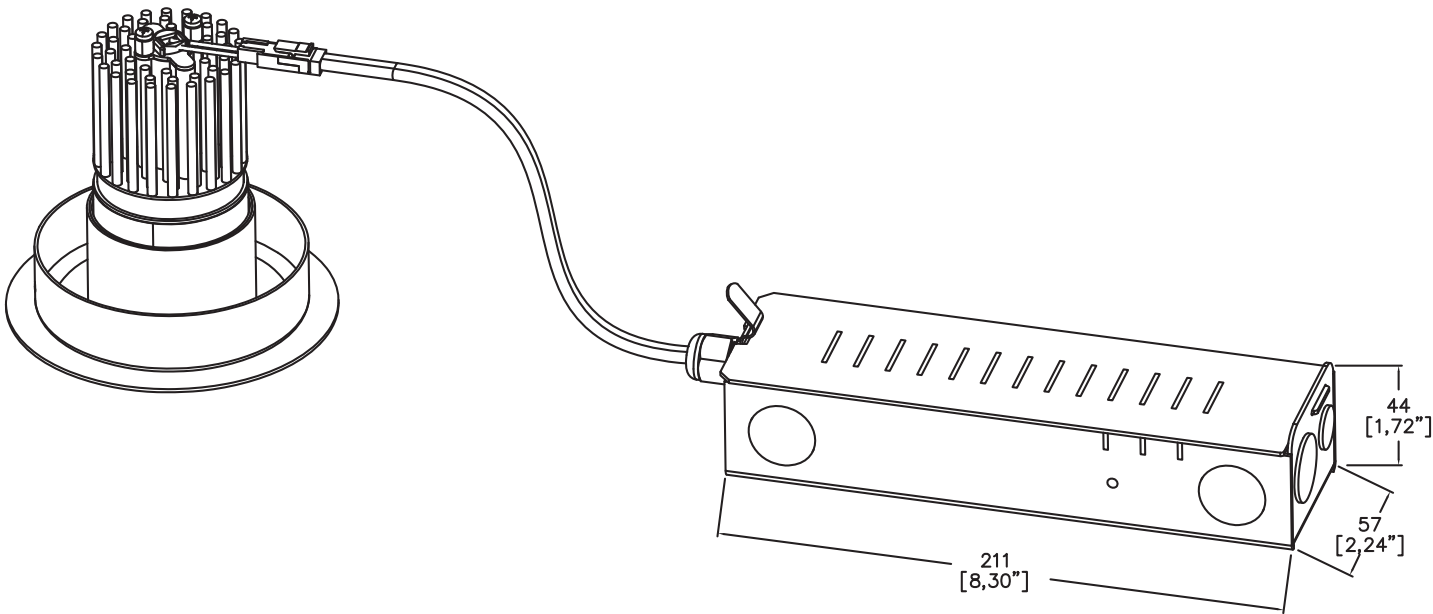
- Louvre/Lens _____
- XX Not required
 - LL45 Honeycomb
 - LLDF Solite/Diffusing
 - LLFR Frosted Lens
 - LLLS Linear Spread
 - LLHS Heavy Spread



NIC - No contact with insulation

Ceiling void minimum depth for driver box: 10.00" (254mm)

Fixture and EasyFit driver box



Installation Kits



TL1 Trimless Kit, full skim



TL2 Trimless Kit, partial skim



TL3 Trimless Kit, solid ceiling

Ceiling void minimum depth for driver box: 10.00" (254mm)

Finish selection



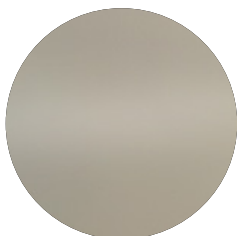
Antique Brass



Antique Bronze



Polished Brass



Polished Nickel

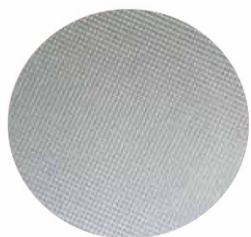


Polished Chrome

Accessories



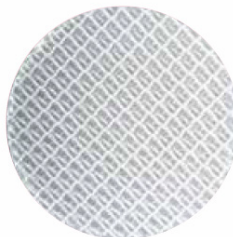
Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

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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.

^ Depth indicated is the minimum recess depth for the driver to be installed through the luminaire cut out.

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)

Location. Tested from underside of the ceiling

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.

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

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