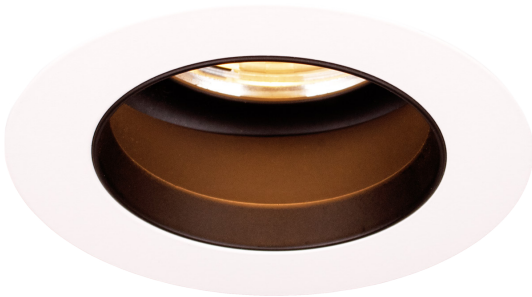
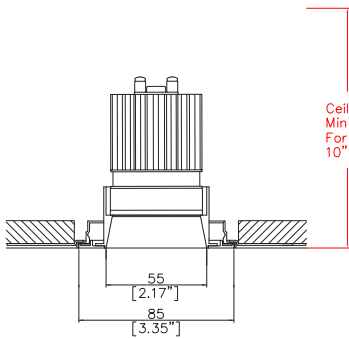




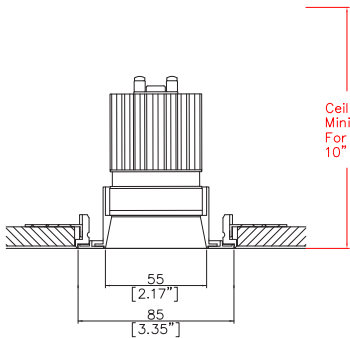
Mix85 Duo Fixed Trimless



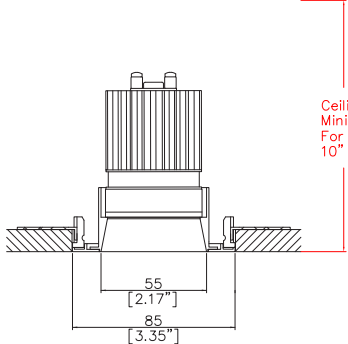
Ø85mm (3.35”) overall trim. Ø55mm (2.17”) aperture. Available with standard flange kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



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-HO	ALED51/Q-HO	ALED51/Q-HO	ALED51/Q-HO
CCT	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA
Power inc Driver	14W	14W	14W	14W
Beam Angle	NF (17°)	MF (25°)	FL (35°)	WFL (55°)
Delivered Lumens	1688	1747	1722	1612
Delivered Intensisty cd	12170	10090	4790	2105
Delivered Lumens per circuit watt	120	124	123	115
Forward Volt	34V	34V	34V	34V
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-HO			ALEZ1-120-277		
-------------	--	--	--	---	-------------	--	--	---------------	--	--

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-HO LED50 ONE Quantum High Output

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

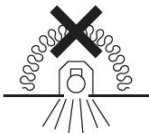
Dimming Protocol _____

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 _____

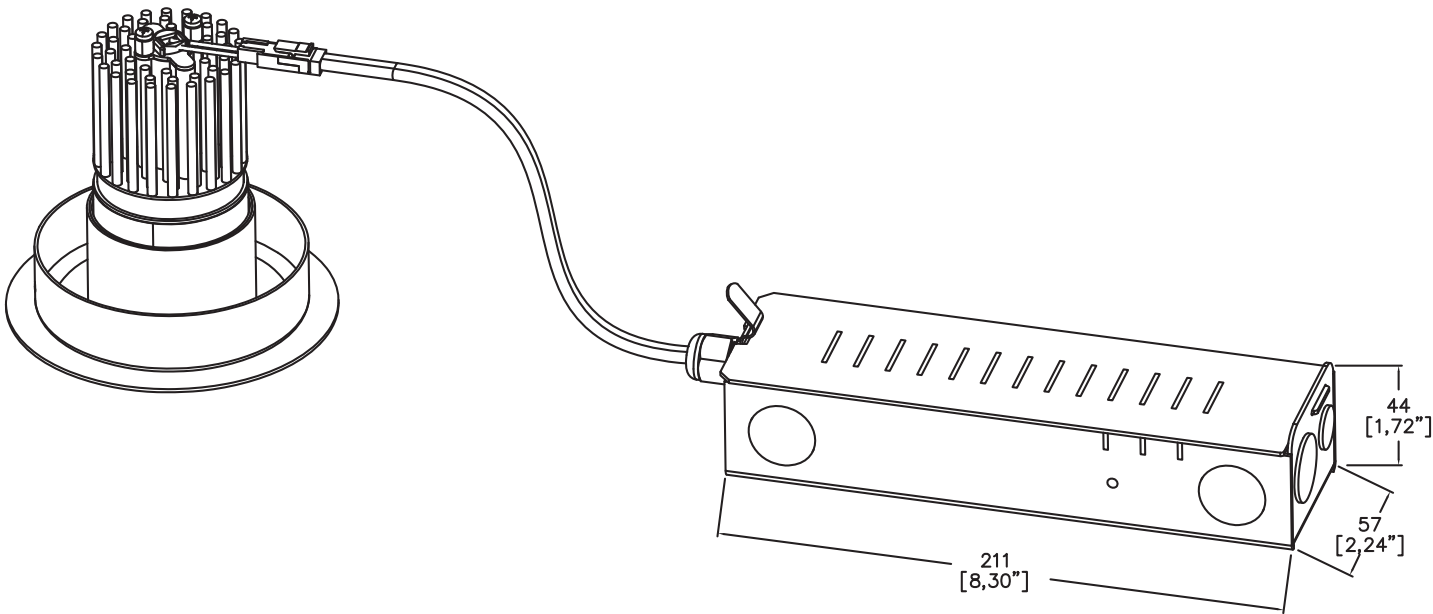
XX Not required
LL45 Honeycomb
LLDF Solite/Diffusing
LLFR Frosted Lens
LLLS Linear Spread
LLHS Heavy Spread



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



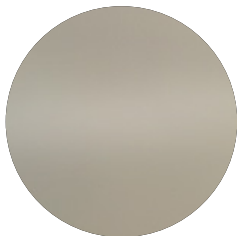
Antique Brass



Antique Bronze



Polished Brass

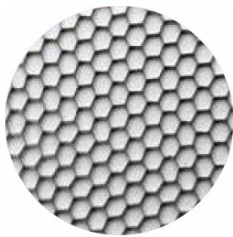


Polished Nickel

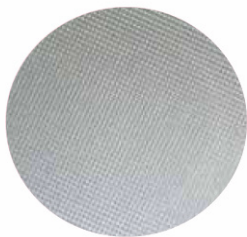


Polished Chrome

Accessories



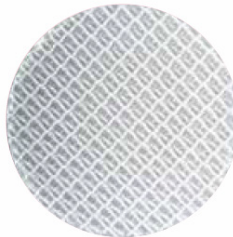
Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

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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