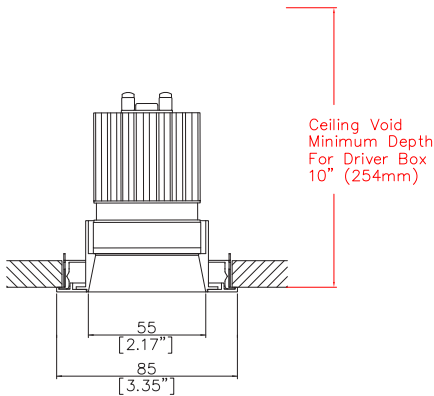


Mix85 Duo Fixed Trim



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



Mix85 Duo with Trim Kit TR1 (1)
Cut-out Ø3.15” (80mm).

LED Source	ALED51/3	ALED51/3	ALED51/3	ALED51/3
CCT	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA
Power inc Driver	14.8W	14.8W	14.8W	14.8W
Beam Angle	SP (12°)	MF (19°)	FL (30°)	WFL (57°)
Delivered Lumens	1010	1058	1115	1213
Delivered Intensisty cd	12716	6983	3902	1519
Delivered Lumens per circuit watt	68	71	75	82
Forward Volt	36V	36V	36V	36V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI

Apply these factors to 3000K for lumen output of other CCTs: 2200K x 0.85 / 2400K x 0.89 / 2700K x 0.97 / 3500K x 1.01 / 4000K x 1.10.

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	ALED51/3			ALEZ1-120-277		
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Installation

TR1

Trim for existing ceilings (0.2"-0.59" total thickness)

TR2

Trim for existing ceilings (0.59"-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

ALED51/3

LED50 ONE GEN3

CCT

22

2200K (1)

24

2400K (1)

27

2700K

30

3000K

35

3500K (1)

40

4000K (1)

(1) contact Lucent for availability

Beam Angles

SP

Spot

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

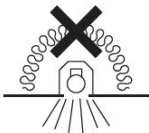
Frosted Lens

LLLS

Linear Spread

LLHS

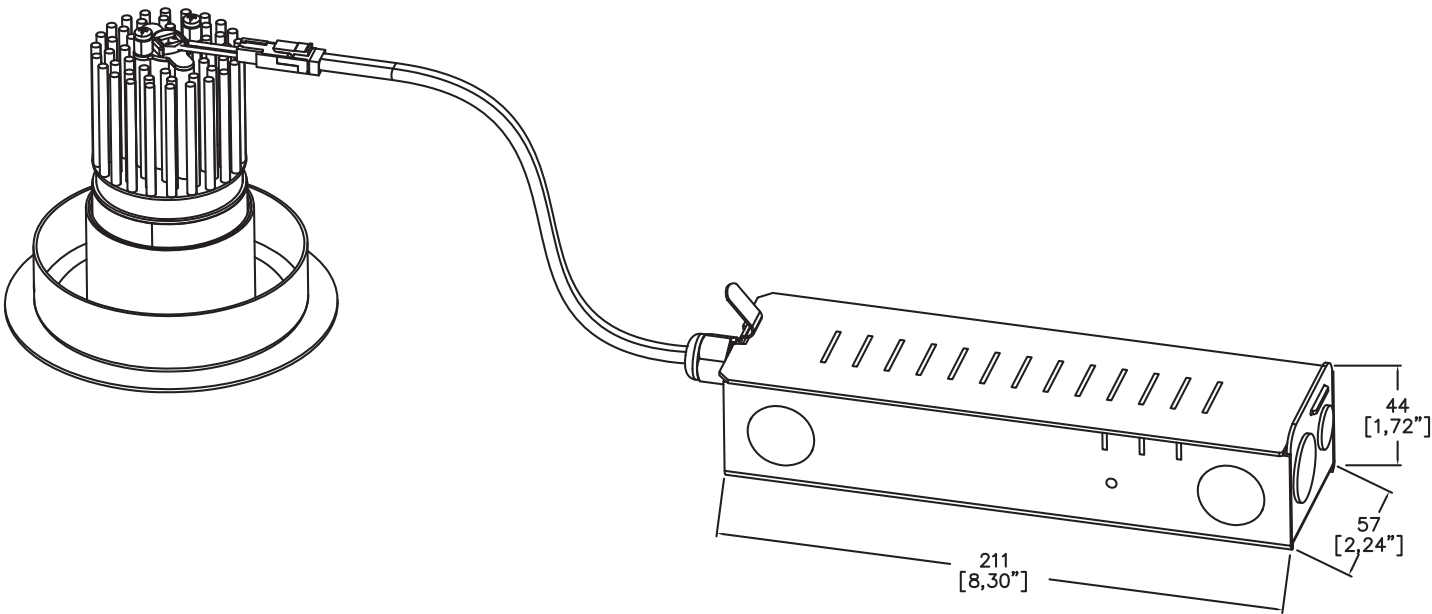
Heavy Spread



NIC - No contact with insulation

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

Fixture and EasyFit driver box



Installation Kit



Trim Kit for Existing Ceilings

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

Finish selection



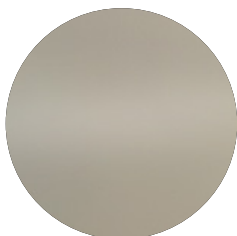
Antique Brass



Antique Bronze



Polished Brass



Polished Nickel

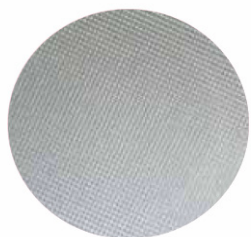


Polished Chrome

Accessories



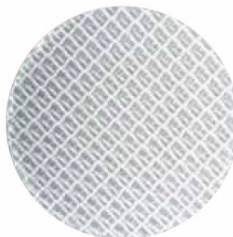
Honeycomb Louvre



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.

This specification sheet supersedes all previous versions.

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

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