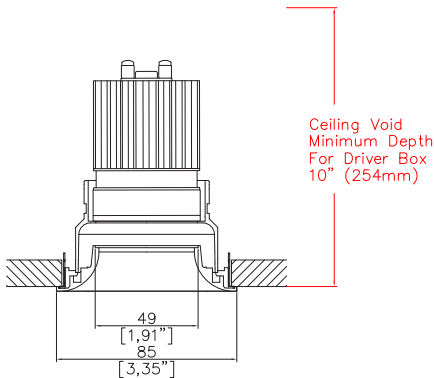


Mix85 Flare Fixed Trim



Ø85mm (3.35”) overall trim. Ø49mm (1.91”) aperture. 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 Trim Kit TR1 ⁽¹⁾
Cut-out Ø3.15” (80mm).

LED Source	LED51/3	LED51/3	LED51/3	LED51/3
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 (20°)	FL (31°)	WFL (56°)
Delivered Lumens	873	936	1089	1124
Delivered Intensisty cd	11249	6407	3791	1484
Delivered Lumens per circuit watt	59	63	74	76
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 0.65 / 2400K x 0.69 / 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-FL				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

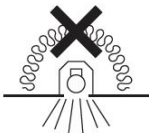
LL45 Honeycomb

LLDF Solite/Diffusing

LLFR Frosted Lens

LLLS Linear Spread

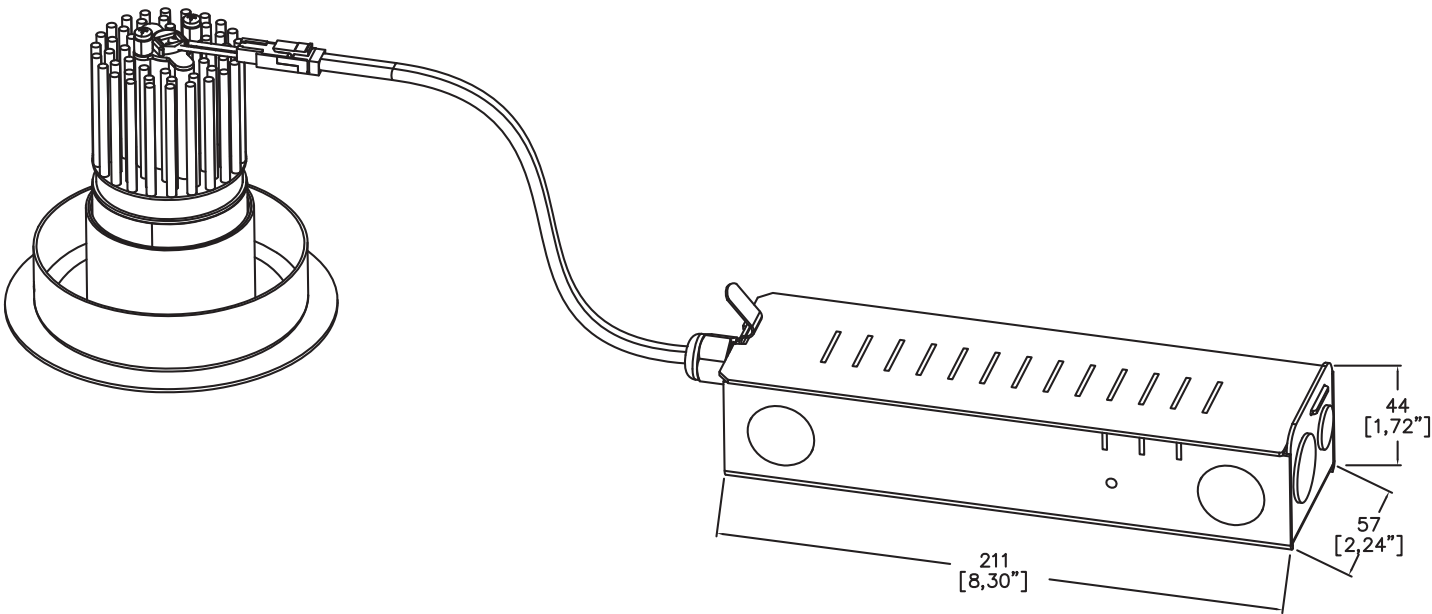
LLHS Heavy Spread



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



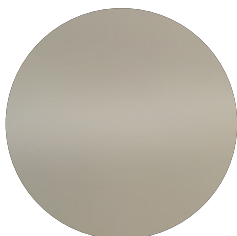
Antique Brass



Antique Bronze



Polished Brass



Polished Nickel

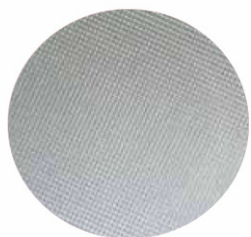


Polished Chrome

Accessories



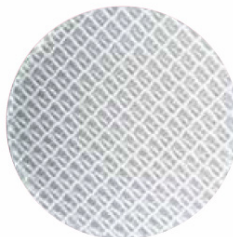
Honeycomb Louvre



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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