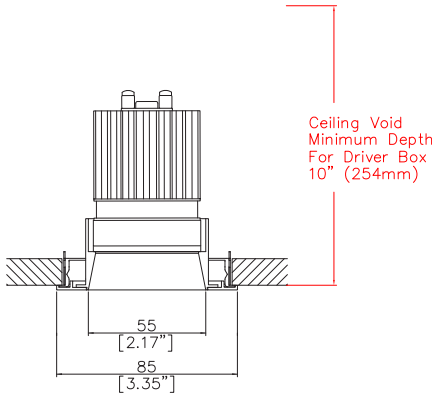




Mix85 Duo Fixed Trim



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/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		
-------------	--	--	--	---	-------------	--	--	---------------	--	--

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/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

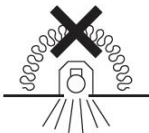
LL45 Honeycomb

LLDF Solite/Diffusing

LLFR Frosted Lens

LLLS Linear Spread

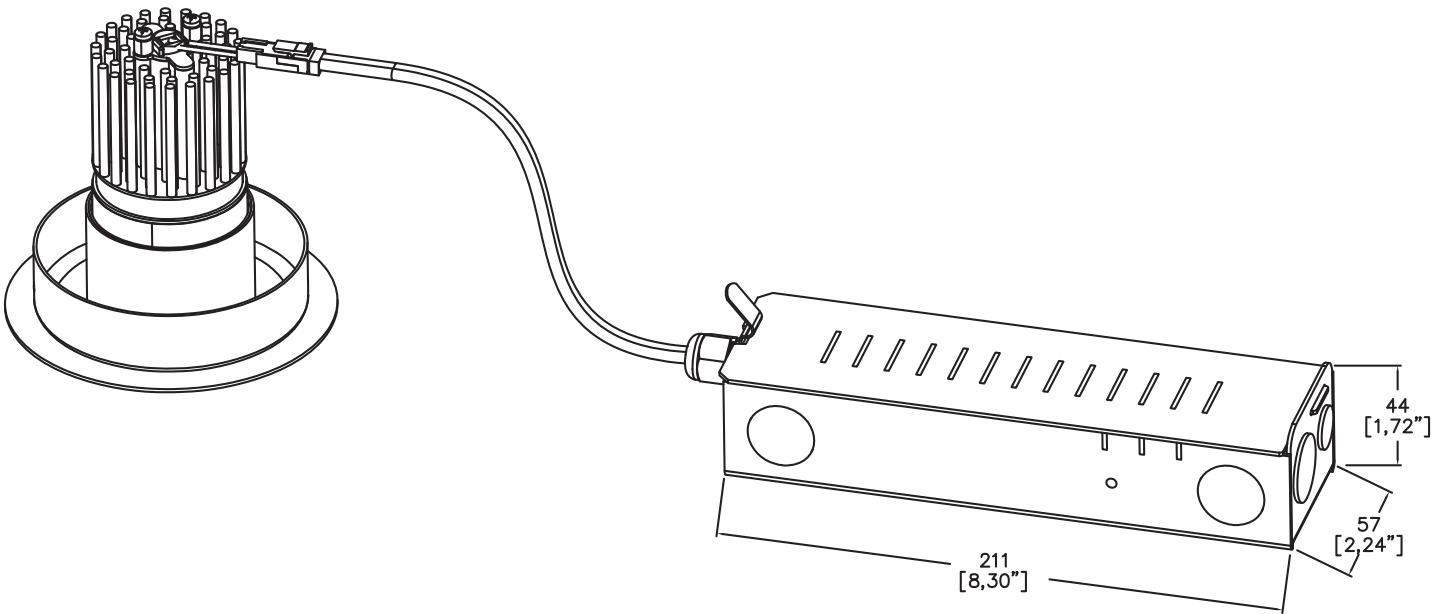
LLHS Heavy Spread



NIC - No contact with insulation

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

Fixture and EasyFit driver box



Installation Kit



Trim Kit for Existing Ceilings

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

Finish selection



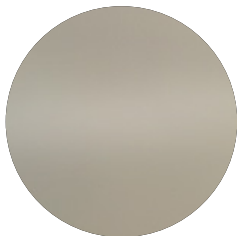
Antique Brass



Antique Bronze



Polished Brass



Polished Nickel

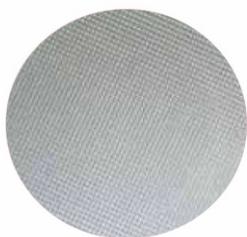


Polished Chrome

Accessories



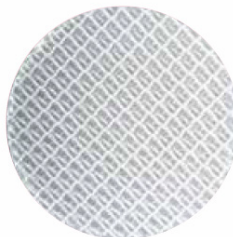
Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

.....

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.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

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

.....

