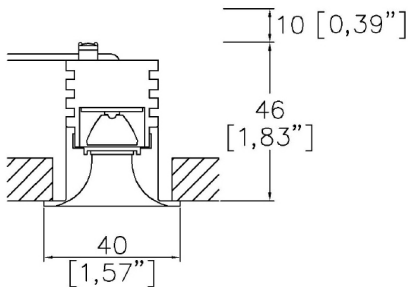


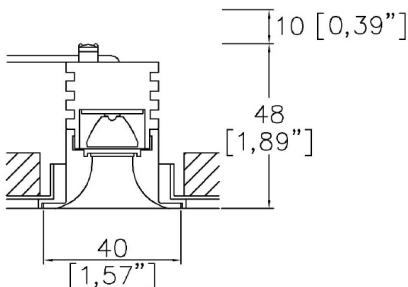
Micro40 Flare Fixed



Micro40 provides fully recessed downlight for interior installation. Micro40 products include round and square variants in 1.57” trim. Include adjustable and fixed in a flanged or trimless installation kit. Available in 3 color temperatures and various beam angles. TRIAC/Phase, 0-10V/1-10V, DMX and DALI/digital dimming.



AM40-FL-TR  
Cut-out 36mm (1.42”) Ø



AM40-FL-TR  
Cut-out 37mm (1.46”) Ø



Installation kit for overlap flange  
Springs attached to fixture

Mud-in kit for seamless/trimless

|                         |         |         |         |
|-------------------------|---------|---------|---------|
| LED Source              | LED     | LED     | LED     |
| CCT                     | 3000K   | 3000K   | 3000K   |
| Drive Current           | 500mA   | 500mA   | 500mA   |
| Power inc Driver        | 1.8W    | 1.8W    | 1.8W    |
| Beam Angle              | 15°     | 25°     | 18°x33° |
| Delivered Lumens        | 115     | 140     | 121     |
| Delivered Intensisty cd | 892     | 634     | 503     |
| Efficacy lm/w           | 64      | 78      | 67      |
| Forward Volt            | 3V      | 3V      | 3V      |
| CRI                     | ≥90 CRI | ≥90 CRI | ≥90 CRI |

Project Ref: \_\_\_\_\_ Location Ref: \_\_\_\_\_

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

|         |  |  |  |  |  |  |  |
|---------|--|--|--|--|--|--|--|
| AM40-FL |  |  |  |  |  |  |  |
|---------|--|--|--|--|--|--|--|

Installation

TR Flange

TL Trimless

Finish

WH White

BK Black

Ceiling Thickness

SC Standard Ceiling (0.59")

C Custom

CCT

27 2700K

30 3000K

Beam Angles

15 15

25 25

18x33 18x33

Supply Voltage

120 120V

277 277V

Dimming Protocol^

S Non-Dimmable

P TRIAC/Phase (120V ONLY) (25-10% Minimum Dimming)\*\*\*

LP Lutron Forward Phase 2-Wire (1% Dimming) (120V ONLY)

ESS EcoSystem 5-Series (5% Dimming)

LHE EcoSystem Hi-Lume Fade to Black (1% Dimming)

LAE Lutron 3-Wire Hi-Lume (1% Dimming)

LHP Lutron Hi-Lume Premier EcoSystem (0.1% Dimming)

A 0-10V (15-5% Minimum Dimming)\*\*\*

ESD EldoLED Solo DALI2 (0.1% Dimming)

EED EldoLED Eco DALI2 (1% Dimming)

ESA EldoLED Solo 0-10V/1-10V (0.1% Dimming)

EEA EldoLED Eco 0-10V/1-10V (1% Dimming)

B Bluetooth\*\*

\*Refer to Technical Details for more information

^Not all power supplies are available for single connection, some require series connection with multiple fittings. Consult Lucent Lighting Inc for more information.

Technical Details

\*Custom color requires a paint chip or RAL code and may increase price and lead-time

It is the responsibility of the specifier/integrator/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

\*\*Bluetooth (wireless) is a communication protocol. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or Bluetooth devices.

\*\*\*Non specific driver type, dimming performance depending on exact driver used. Contact Lucent Lighting for more information.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant installation instructions prior to purchase.

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.

Data correct at time of publishing. 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 Inc. in accuracies. E&OE

