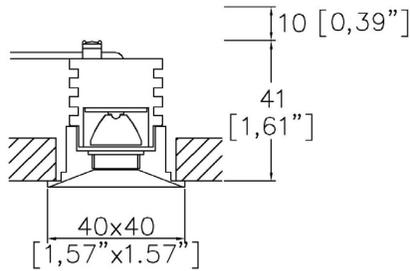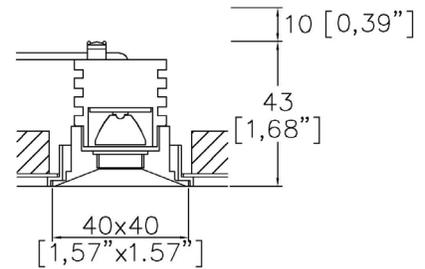# Micro40 Pyramidal Fixed

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.

10 [0,39"]
41 [1,61"]
40x40 [1,57"x1.57"]

M40-PY-TR
Cut-out 37 x 37mm
(1.46" x 1.46")

10 [0,39"]
43 [1,68"]
40x40 [1,57"x1.57"]

M40-PY-TL
Cut-out 38 x 38mm
(1.50" x 1.50")

**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	119	134	119
Delivered Intensisty cd	1045	662	506
Efficacy lm/w	66	74	66
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-PY | | | | | | | | |

Installation
TR   Flange
TL   Trimless

Finish
WH   White
BK   Black

Ceiling Thickness
SC   Standard Ceiling (1/2"-5/8"-3/4")
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. inaccuracies. E&OE