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## ProSpex Gimbal Mini
Gimbal Mini Single Fixture

The ProSpex fully adjustable trimmed gimbal fixtures, ideal for high end retail or hospitality applications where flexibility is required. Also available in single and other multiple permutations, up to three modules as standard, that allows uniformity in the ceiling of multiple heads in one recessed housing. Minimal ceiling trim for a clean ceiling line. The range utilises many MR16 sized light sources including Lucent's own LED50 series of modules.

- Butterfly brackets fitted for commercial installation
- Minimal ceiling trim
- Die cast Gimbal Heads
- Integral compartment for electrical hardware
- Electrical compartment accessible through ceiling aperture
- Maximum tilt 35° in certain directions
- Anti glare snoots as standard
- Each head accepts 2 media accessories
- Front loading lenses and louvres
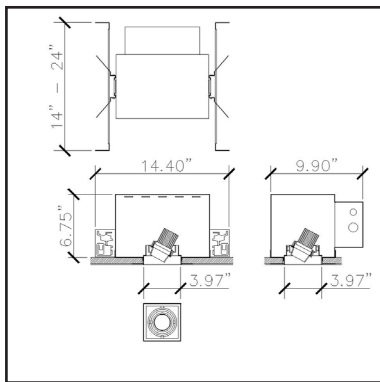- Black and White combinations as standard

Flanged
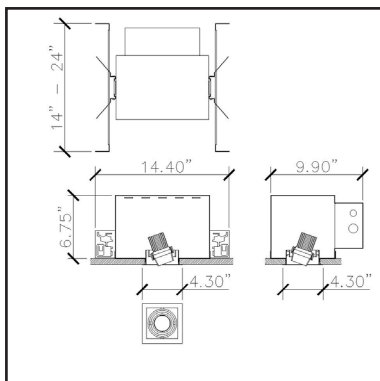
Gimbal Mini Single Flanged
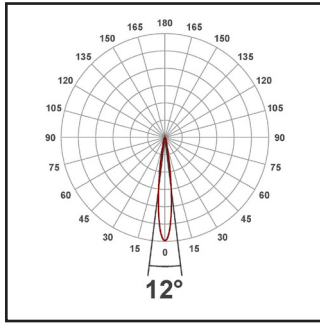
A116-LED-TR

- Ceiling kit with overlap flange

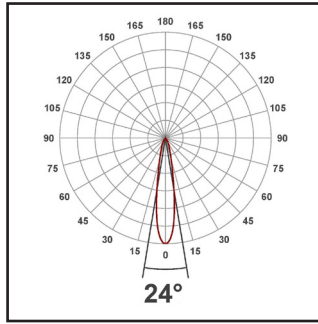## Flangeless

Gimbal Mini Single Flangeless

A116-LED-TL
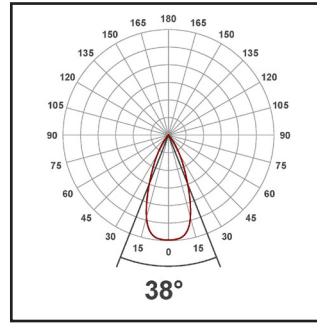
- Mud-in kit for seamless flush finish

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Photometric Diagrams

12°	**24°**	**38°**	LED50 ONE GEN2

LED51/2-930-12
LED51/2, 3000K, 12°

LED51/2-930-24
LED51/2, 3000K, 24°

LED51/2-930-38
LED51/2, 3000K, 38°

Information*

LED Type	Cree COB		
CCT	3000K		
Drive Current	350mA		
Power inc Driver	13.6W		
Beam Angle	12°	24°	38°
Delivered Lumens	734	843	905
Intensisty cd	9210	4143	2562
Efficacy lm/w	54	62	67
R9	57	57	57
TM30	90.3	90.3	90.3
Forward Volt	33V		
CRI	≥90 CRI		

The results in the table is for 3000K color temperature, for specific module information please see LED spec located on our website

For information regarding other color temperatures please use the following factors for lumen output and candelas:

2700K = 1
4000K = 1.084

*Data correct at time of publishing

LED Module Order Code: | LED51/2 | – | ☐ | – | ☐ |

Lamp
LED51/2   LED50 ONE GEN2

CCT
927   90 CRI 2700K
930   90 CRI 3000K
935   90 CRI 3500K
940   90 CRI 4000K

Beam
12   12°
24   24°
38   38°

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Fixture Order Code:

| A116 | – | ☐ | – | ☐ | – | ☐ | – | ☐ | – | ☐ | – | ☐ |

Fixture
A116   ProSpex Gimbal Mini Single for LED50 Series
LED
LED51/2   LED50 ONE GEN2

Flange
TR   Flange
TL   Flangeless
Gimbal Finish
WH   White
BK   Black

Housing Finish
WH   White
BK   Black

Flange/Flangeless Finish
WH   White
BK   Black

Ceiling Thickness
12   1/2"
58   5/8"
75   3/4"
C   Custom

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Installation Instructions for Gimbal Mini Flange with Housing

For Insulated and Non-Insulated Ceiling type installations

⚠ **MAINS POWER TO BE SWITCHED OFF DURING INSTALLATION.**
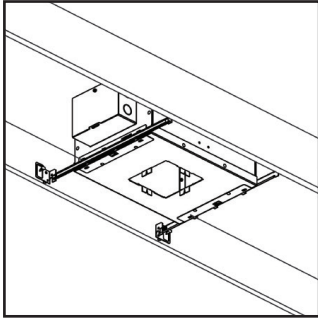
1. Fixing of housing
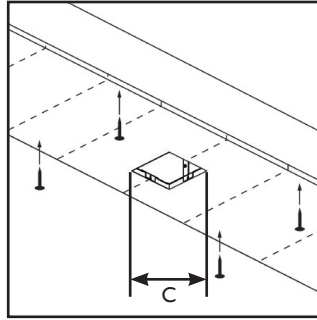
2. Plasterboard installation
Cutout (C): 3.89" x 3.89" (99 x 99mm)
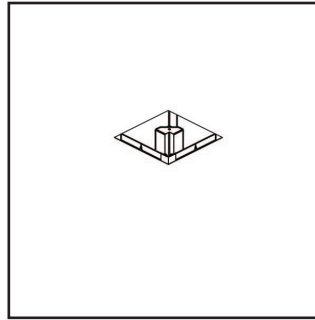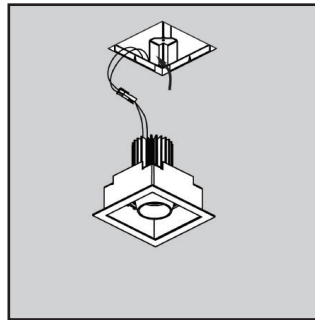

3. Finish ceiling face
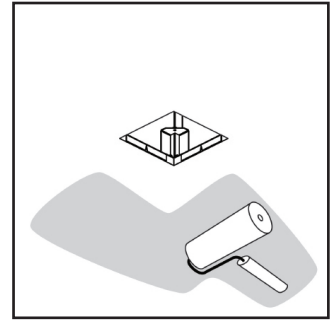
4. Paint and allow to dry fully
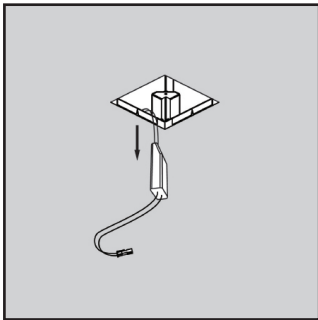
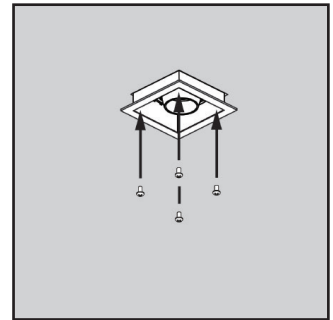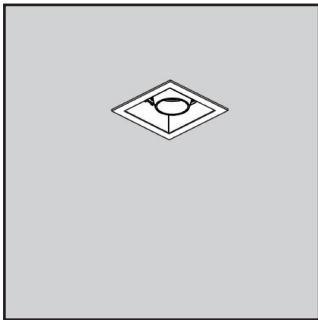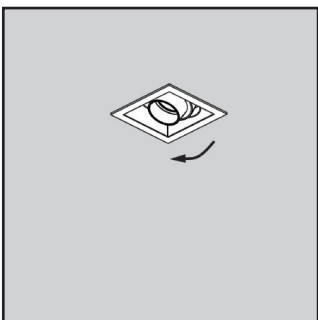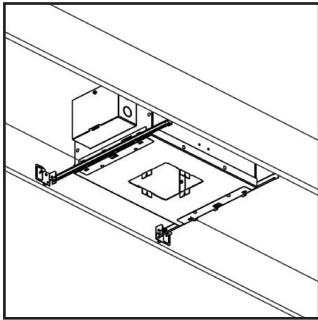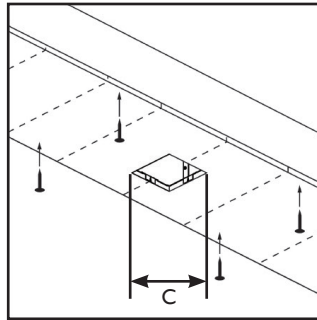**5.** Dropdown of power supply
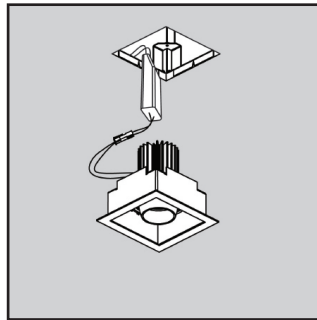
6. Fixture wiring connection

7. Power supply re-installation

8. Align fixture and Install

9. Finished Installation

1. Adjust tilt

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Installation Instructions for Gimbal Mini Flangeless with Housing

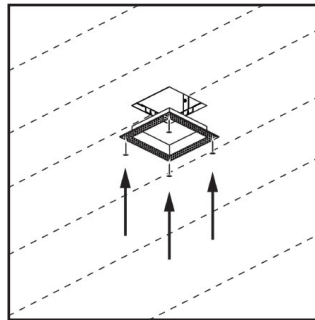For Insulated and Non-Insulated Ceiling type installations

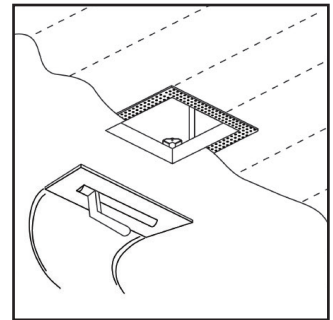⚠ **MAINS POWER TO BE SWITCHED OFF DURING INSTALLATION.**

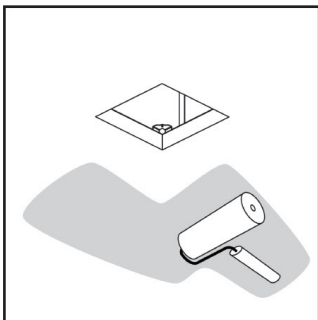**1.** Fixing of housing

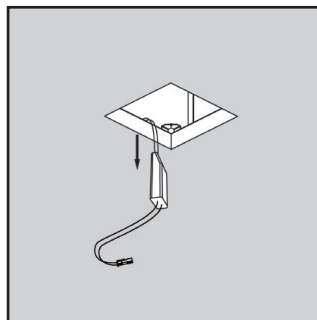**2.** Plasterboard installation
Cutout (C): 4.37" x 4.37" (111 x 111mm)
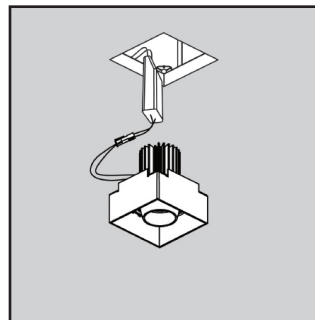

3. Trimless mud in kit installtion
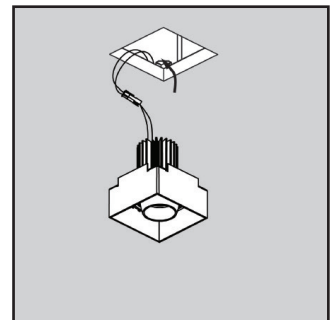

4. Mud in and allow to dry fully

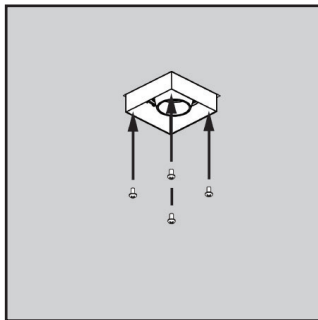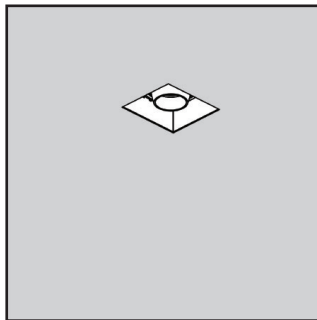**5.** Paint and allow to dry fully

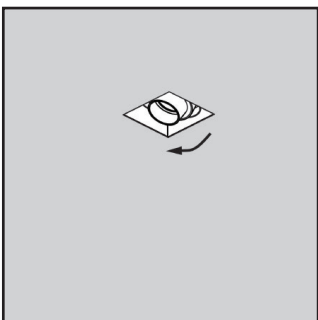**6.** Dropdown of power supply

7. Fixture wiring connection

8. Power supply re-installation

9. Align fixture with trimless kit and Install

10. Finished Installation

1. Adjust tilt

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