Issue Date:	September	2019
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lucent®

ProSpex Gimbal Mini

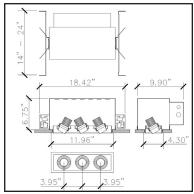
Gimbal Mini Triple Fixture

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

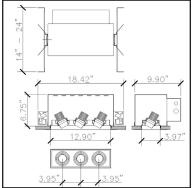


Gimbal Mini Triple Flanged

A316-LED-TR

· Ceiling kit with overlap flange

Flangeless



Gimbal Mini Triple Flangeless

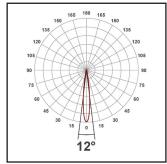
A316-LED-TL

· Mud-in kit for seamless flush finish

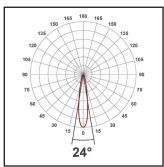




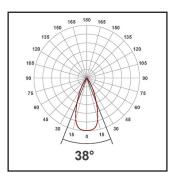
Photometric Diagrams







LED51/U-30-24 LED51/U, 3000K, 24°



LED5 I/U-30-38 LED5 I/U, 3000K, 38°



Information*

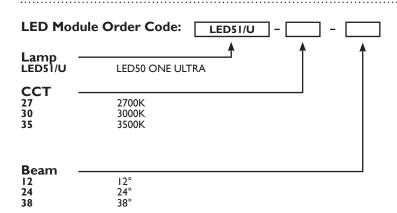
LED Type	Cree COB			
ССТ	3000K			
Drive Current	350mA			
Power inc Driver	13.6VV			
Beam Angle	I2°	24°	38°	
Delivered Lumens	673	697	832	
Intensisty cd	8489	3952	2201	
Efficacy Im/w	50	51	61	
Forward Volt	33V			
CRI	≥98 CRI			

*Data correct at time of publishing

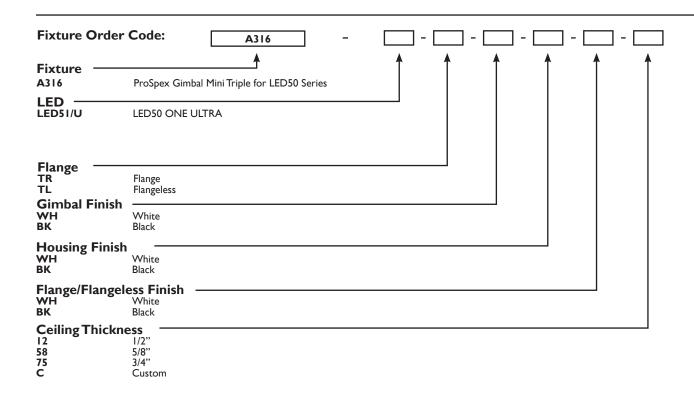
The results in the table is for 3000K color temperature, for specific module information please see LED spec located on our website

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

2700K = I 4000K = I.084



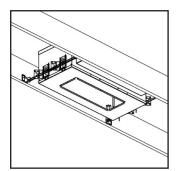




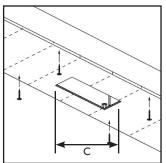


Installation Instructions

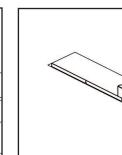
For Insulated and Non-Insulated Ceiling type installations



I. Fixing of housing

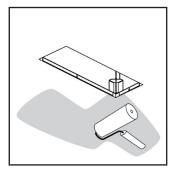


2. Plasterboard installation Cutout (C): I 2.99" \times 3.89" (330 \times 99mm)

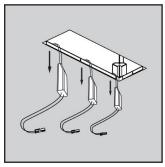


MAINS POWER TO BE SWITCHED OFF DURING INSTALLATION.

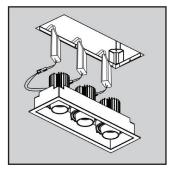
3. Finish ceiling face



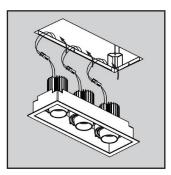
4. Paint and allow to dry fully



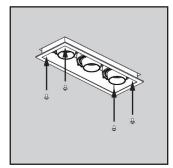
5. Dropdown of power supply



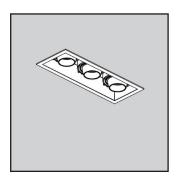
6. Fixture wiring connection



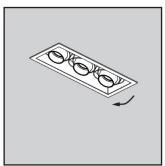
7. Power supply re-installation



8. Align fixture and Install



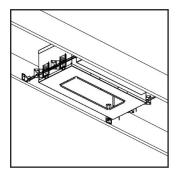
9. Finished Installation



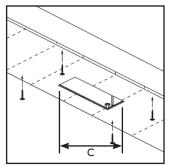


Installation Instructions

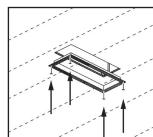
For Insulated and Non-Insulated Ceiling type installations



I. Fixing of housing

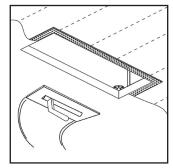


2. Plasterboard installation Cutout (C): I 3.30" × 4.37" (338 × I I I mm)

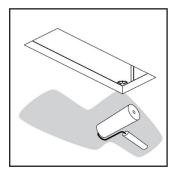


MAINS POWER TO BE SWITCHED OFF DURING INSTALLATION.

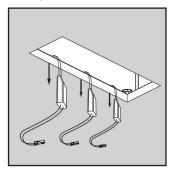
3. Trimless mud in kit installtion



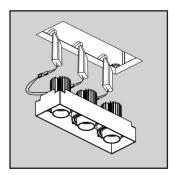
4. Mud in and allow to dry fully



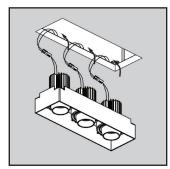
5. Paint and allow to dry fully



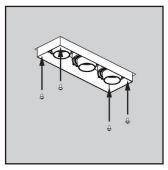
6. Dropdown of power supply



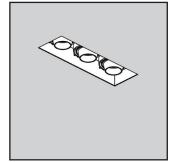
7. Fixture wiring connection



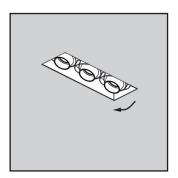
8. Power supply re-installation



9. Align fixture with trimless kit and Install



10. Finished Installation



I. Adjust tilt

