Issue Date:	September	2019
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lucent®

ProSpex Gimbal Mini

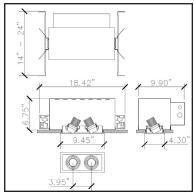
Gimbal Mini Twin Fixture

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

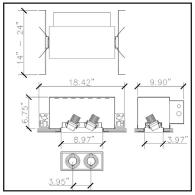


Gimbal Mini Twin Flanged

A216-LED-TR

· Ceiling kit with overlap flange

Flangeless



Gimbal Mini Twin Flangeless

A216-LED-TL

· Mud-in kit for seamless flush finish





LED50 ONE Tuneable White

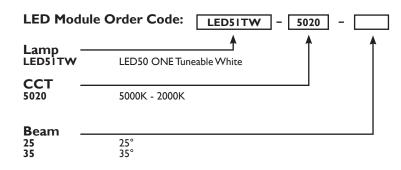
Information*

LED Type	LED51TW	
CCT range 5000K-2000K	@ 3000K	
Drive Current (max per channel)	700mA	
Power inc Driver Max	15.1W	
Beam Angle	25°	35°
Delivered Lumens	535	611
Intensisty cd	1952	1241
Efficacy Im/w	35	40
Forward Volt (max per channel)	18.4V	
CRI	≥95 CRI	

The results in the table are tested at 3000K. Factors to adjust lumen output for the following CCTs at 100% output for the color are as follows:

2000K = 0.67 2700K = 0.84 3500K = 1.085 4000K = 1.113 5000K = 1087

*Data correct at time of publishing



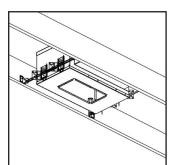


Fixture Order Code: A216 **Fixture** A216 ProSpex Gimbal Mini Twin for LED50 Series **LED** LED51TW LED50 ONE Tuneable White Flange TR TL Flange Flangeless Gimbal Finish WH BK White Black Housing Finish WH BK White Black Flange/Flangeless Finish WH White BK Black 1/2" 5/8" 3/4" Custom

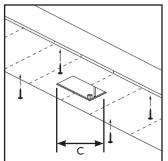


Installation Instructions

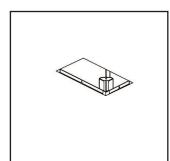
For Insulated and Non-Insulated Ceiling type installations



I. Fixing of housing

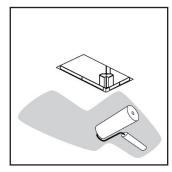


2. Plasterboard installation Cutout (C): 9.05" x 3.89" (230 x 99mm)

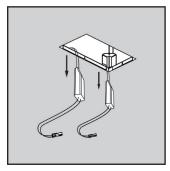


MAINS POWER TO BE SWITCHED OFF DURING INSTALLATION.

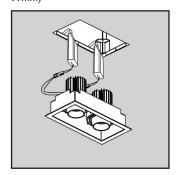
3. Finish ceiling face



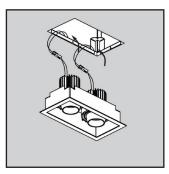
4. Paint and allow to dry fully



5. Dropdown of power supply

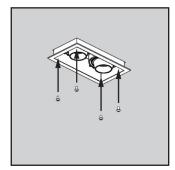


6. Fixture wiring connection

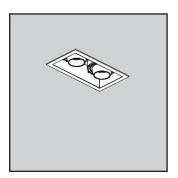


7. Power supply re-installation

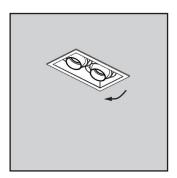
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8. Align fixture and Install



9. Finished Installation

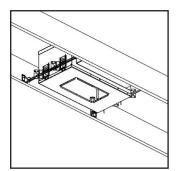


I. Adjust tilt

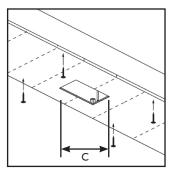


Installation Instructions

For Insulated and Non-Insulated Ceiling type installations



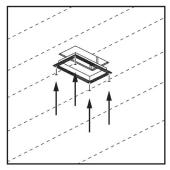
I. Fixing of housing



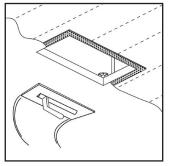
2. Plasterboard installation Cutout (C): 9.37" x 4.37" (238 x 111mm)



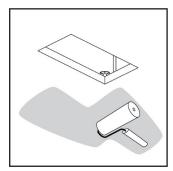
MAINS POWER TO BE SWITCHED OFF DURING INSTALLATION.



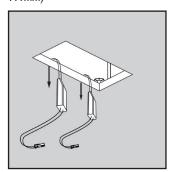
3. Trimless mud in kit installtion



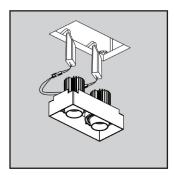
4. Mud in and allow to dry fully



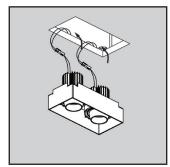
5. Paint and allow to dry fully



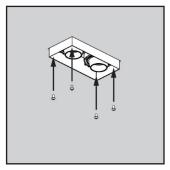
6. Dropdown of power supply



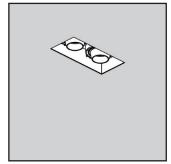
7. Fixture wiring connection



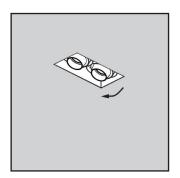
8. Power supply re-installation



9. Align fixture with trimless kit and Install



10. Finished Installation



I. Adjust tilt



