

3G LIGHTING

3G-PIN4SQ

4 LIGHT SQUARE INFORMA
PENDANT MOUNTED

Extruded aluminum frame with fabricated mitered corners
Solid aluminum double gimbal with dual axis adjustability
Standard 95+ CRI LED system with performance up to 126 LPW
Delivered lumen range per fixture head up to 4366lm at 95+ CRI
Regressed LED source for enhanced glare control
10° to 90° beam angle options suitable for various applications
Companion to 3G's Madison product family



PROJECT:		TYPE:			
CATALOG#:		DATE:	QTY:		
CAT. NO	LUMEN OUTPUT (PER FIXTURE HEAD)	CRI	COLOR TEMP	BEAM ANGLE	
3G-PIN4SQ	10 - 1000 LUMENS (4000 TOTAL)	H95 - 95+ CRI	27K - 2700K	10D - 10° ¹	
	15 - 1500 LUMENS (6500 TOTAL)		30K - 3000K	20D - 20°	
	20 - 2000 LUMENS (8000 TOTAL)		35K - 3500K	40D - 40°	
	25 - 2500 LUMENS (10,000 TOTAL)		40K - 4000K	60D - 60°	
	30 - 3000 LUMENS (12,000 TOTAL)			90D - 90° *	
	35 - 3500 LUMENS (14,000 TOTAL)				
	40 - 4000 LUMENS (16,000 TOTAL)				
All lumen outputs are delivered lumens at 95+ CRI					
VOLTAGE		DRIVER		GIMBAL FINISH	HOUSING FINISH
UNV - 120/277V 120 - 120V 347 - 347V ²		DIM - 0-10V (100-1%) LE - PHASE DIM ³ (TRIAC/ELV, 100-1%) D01 - 0-10V (100-0.1%) DALI - DALI (100-1%) ⁴ DMX - DMX (100-0%) DHL2 - LUTRON HI-LUME LDE1 (1% ECOSYSTEM)		NG - NATURAL ALUMINUM BG - BLACK GIMBAL	AN - CLEAR ANODIZED (STANDARD) BK - BLACK ANODIZED
CABLE LENGTH		OPTIONS			
60" - 60" 120" - 120"		BCN - BLACK CANOPY BC - BLACK POWER CABLE 2C - 2 CIRCUIT SF - SOFTENING LENS SB - SANDBLASTED LENS LS - LINEAR SPREAD LENS HXB - BLACK HEXCELL LOUVER 			

- ¹ 10D reflector available up to 2000lm
² 347 available in "DIM" 0-10V only (100-1%)
³ Phase dimming options available in 120V only
⁴ DALI-2 (Type 6) provided as standard

PERFORMANCE (PER FIXTURE HEAD)

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	8.7	115
1500	1500	13.1	115
2000	2000	18.6	108
2500	2500	23.2	108
3000	3000	29.5	102
3500	3500	34.7	101
4000	4000	39.5	101

BASED ON 95+ CRI, 3500K, 40D OPTIC
Lumen output and actual wattage may vary +/- 5%

MULTIPLIERS

BEAM ANGLE	
10D	0.92
20D	1.07
40D	1.00
60D	1.00
90D	0.90

COLOR TEMP	
2700K	0.98
3000K	1.00
3500K	1.00
4000K	1.02

HOUSING

Extruded aluminum frame with fabricated mitered corners
Standard clear etched anodized finish with black anodized option
Integral driver compartment fabricated in cold rolled steel
Driver compartments powder coated to match frame finish
Modified lengths and custom configurations available

ADJUSTABILITY

Solid aluminum double gimbal with dual axis adjustability
Each double gimbal can be locked in place

OPTICS

Proprietary anodized, aluminum reflectors
Beam angle available in 10°, 20°, 40° and 60°, and 90°
Reflectors are field replaceable (10° reflector not interchangeable)

LED SYSTEM

Standard 95+ CRI
Color consistency <2 SDCM
Available in 27K, 30K, 35K, and 40K
L90 > 50,000 hours

ELECTRICAL

Standard 0-10V, constant current drivers
100-1% dimming range and >0.9 power factor
Standard 120/277V universal voltage with several driver options
120V Forward Phase/Reverse Phase driver option (100-1%)
Integral drivers are easily accessible above fixture frame

MOUNTING

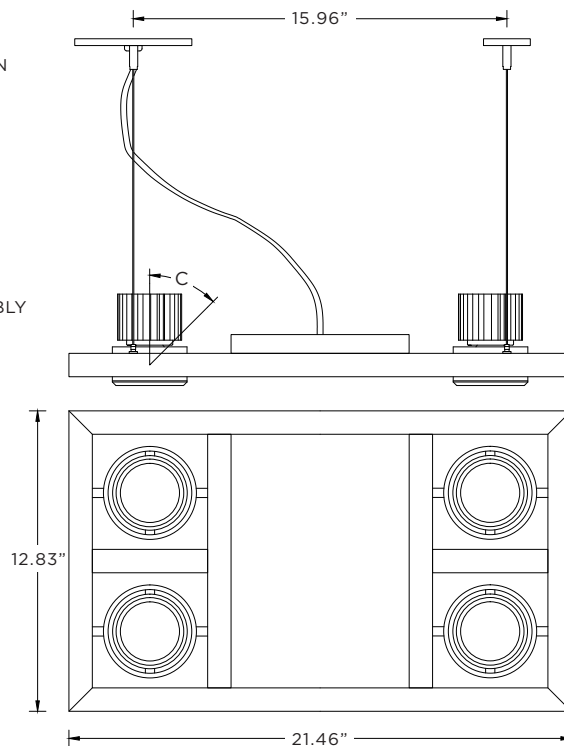
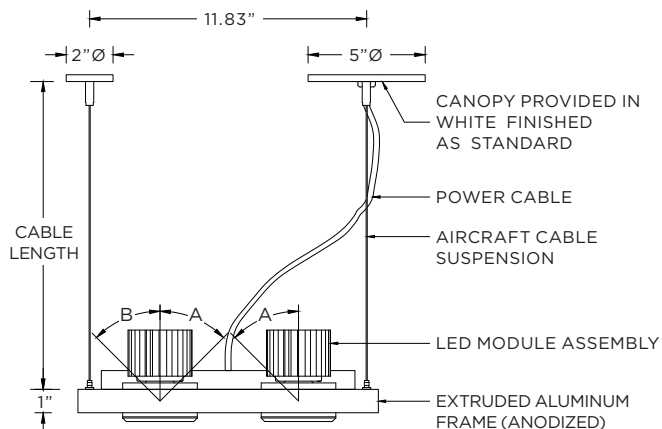
Suitable for various ceiling applications (see mounting details)
Aircraft cable suspension with adjustable locking fasteners
White cable and white mounting canopies provided as standard
Power feed canopy mounts to a standard junction box

LISTING

ETL listed and conforms to UL1598 standard
Certified to CSA22.2 NO.250.0.
Rated for dry or damp locations

WARRANTY

5 year limited warranty
LED system rated for operation in ambient environments up to 25°C



LUMEN OUTPUT	A	B	C
Up to 3000lm	45°	45°	45°
4000lm	25°	25°	45°

MOUNTING DETAILS

