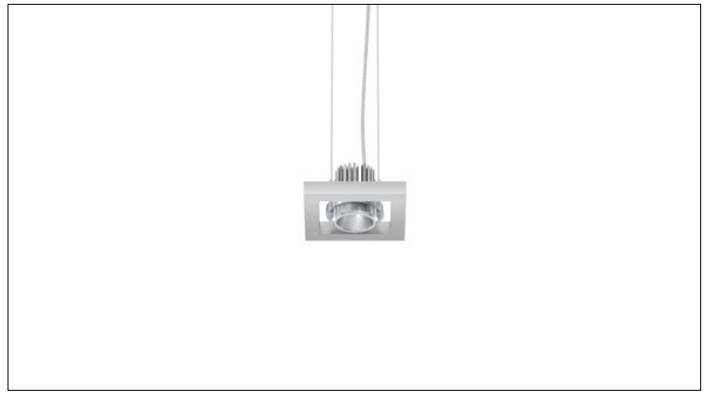


3G
LIGHTING

3G-PIN1

1 LIGHT MADISON 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 | CRI | COLOR TEMP | BEAM ANGLE | VOLTAGE |
|---------|--|---------------|--|--|---|
| 3G-PIN1 | 10 - 1000 LUMENS 15 - 1500 LUMENS 20 - 2000 LUMENS 25 - 2500 LUMENS 30 - 3000 LUMENS 35 - 3500 LUMENS 40 - 4000 LUMENS All lumen outputs are delivered lumens at 95+ CRI | H95 - 95+ CRI | 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K | 10D - 10° ¹ 20D - 20° 40D - 40° 60D - 60° 90D - 90° * | UNV - 120/277V 120 - 120V 347 - 347V ² |

| DRIVER | GIMBAL FINISH | HOUSING FINISH | CABLE LENGTH |
|---|--|---|--|
| DIM - 0-10V (100-1%) LE - PHASE DIM ³ (TRIAC/ELV, 100-1%) DO1 - 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 | 60" - 60" 120" - 120" |

OPTIONS

BCN - BLACK CANOPY
BC - BLACK POWER CABLE
SF - SOFTENING LENS
SB - SANDBLASTED LENS
LS - LINEAR SPREAD LENS
HXB - BLACK HEXCELL LOUVER

*Lens option not available with 90D optic
Maximum 3 optical accessories per fixture head

- 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

| 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

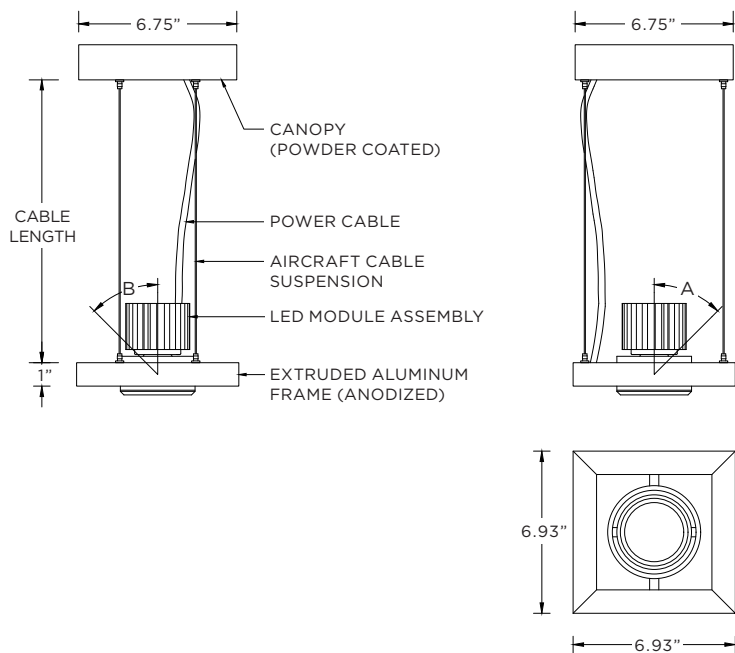
Suitable for various ceiling applications (see mounting details)
Aircraft cable suspension with adjustable locking fasteners
White cable and white mounting canopies provided as standard
Power feed canopy mounts to a standard junction box

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 |
|--------------|-----|-----|
| Up to 3000lm | 45° | 45° |
| 4000lm | 25° | 25° |

MOUNTING DETAILS

