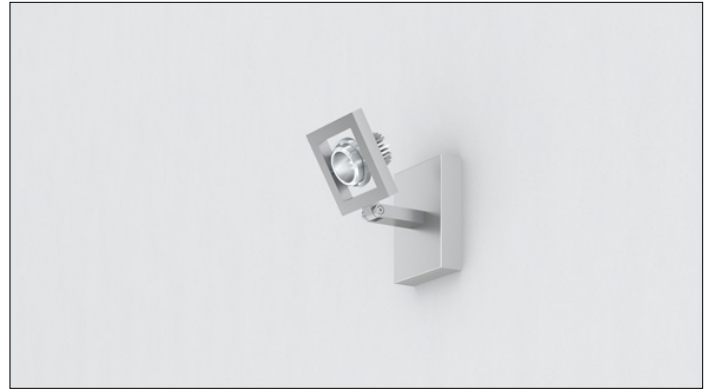


3G LIGHTING

3G-WIN1

1 LIGHT MADISON INFORMA
WALL MOUNTED

Extruded aluminum frame with fabricated mitered corners
Standard clear etched and black etched anodized finishes
Machined aluminum double gimbal. Adjustable and lockable
Solid aluminum support arm. Adjustable and lockable
Regressed LED source for enhanced glare control
Lumen range up to 4000lm (80+, 90+, and 97+ CRI options)
1% dimming standard with several integral driver options



| | | | |
|------------------|--|--------------|-------------|
| PROJECT: | | TYPE: | |
| CATALOG#: | | DATE: | QTY: |

| CAT. NO | LUMEN OUTPUT | CRI | COLOR TEMP | BEAM ANGLE | VOLTAGE |
|----------------|-------------------------|-----------------------------------|--------------------|-------------------------------|--------------------------------|
| 3G-WIN1 | 10 - 1000 LUMENS | S80 - 80+ CRI ¹ | 27K - 2700K | 10D - 10° ² | UNV - 120/277V |
| | 15 - 1500 LUMENS | H90 - 90+ CRI | 30K - 3000K | 20D - 20° | 120 - 120V |
| | 22 - 2200 LUMENS | H97 - 97+ CRI ¹ | 35K - 3500K | 40D - 40° | 347 - 347V ³ |
| | 30 - 3000 LUMENS | | 40K - 4000K | 60D - 60° | |
| | 40 - 4000 LUMENS | | | 90D - 90° * | |

*90D reflector supplied standard with lens

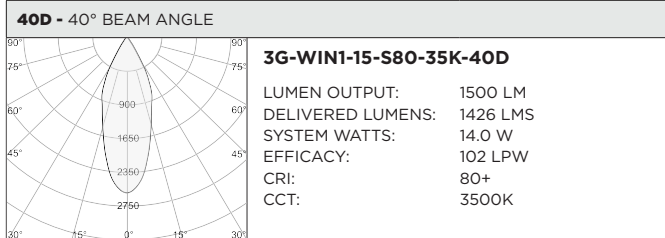
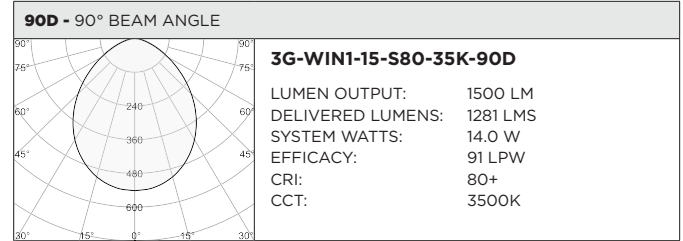
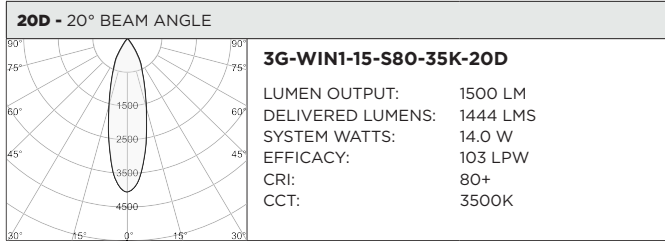
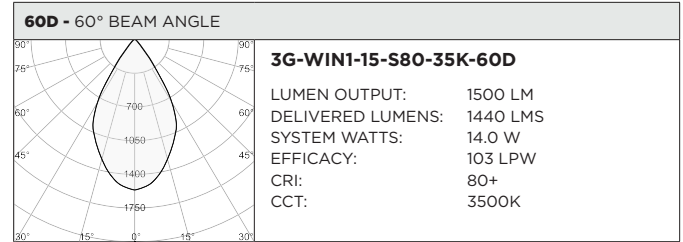
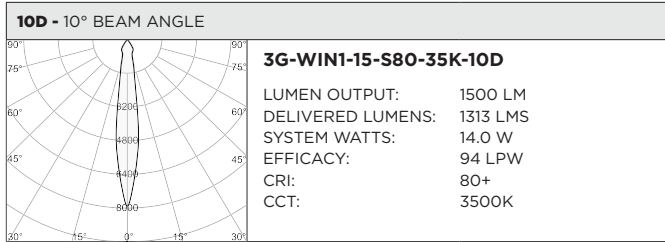
| DRIVER | GIMBAL FINISH | HOUSING | OPTIONS |
|--|--|--|---|
| DIM - 0-10V (100-1%) LE - PHASE DIM ⁴ (TRIAC/ELV, 100-1%) DO1 - 0-10V (100-0.1%) DALI - DALI (100-1%) ⁵ DHL2 - LUTRON HI-LUME (1% ECOSYSTEM) DMX - DMX (100-0%) | NG - NATURAL ALUMINUM BG - BLACK GIMBAL | AN - ANODIZED (STANDARD) BK - BLACK CF - CUSTOM | HXB - BLACK HEXCELL LOUVER LS - LINEAR SPREAD LENS PM - PRISMATIC LENS SF - SOFTENING LENS CBB - BLACK CROSS BAFFLE CBN - NATURAL CROSS BAFFLE STB - BLACK SNOOT STN - NATURAL SNOOT STW - WHITE SNOOT EMR - EMERGENCY BATTERY ⁶ (REMOTE) Maximum 3 optical accessories. See optical accessories page for more options |

- ¹ S80 not available in 27K. H97 available in 30K and 35K as standard and available up to 3000lm
- ² 10D reflector available up to 2200lm
- ³ 347 available in "DIM" 0-10V only (100-1%)
- ⁴ Forward Phase/Reverse Phase driver available in 120V only
- ⁵ DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options
- ⁶ Emergency battery installed remotely by others. Not accessible through the inside of the fixture

BASED ON 20° BEAM ANGLE AND 3500K SOURCE

| LUMEN OUTPUT | 80+ CRI | | | 90+ CRI | | | 97+ CRI | | |
|----------------|------------------|--------------|----------------|------------------|--------------|----------------|------------------|--------------|----------------|
| | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) |
| 1000LMs | 1080 | 10.3 | 105 | 951 | 10.3 | 92 | 886 | 10.3 | 86 |
| 1500LMs | 1444 | 14.0 | 103 | 1271 | 14.0 | 91 | 1184 | 14.0 | 85 |
| 2200LMs | 2089 | 22.0 | 95 | 1838 | 22.0 | 84 | 1713 | 22.0 | 78 |
| 3000LMs | 2815 | 31.3 | 90 | 2477 | 31.3 | 79 | 2308 | 31.3 | 74 |
| 4000LMs | 3958 | 43.0 | 92 | 3483 | 43.0 | 81 | N/A | N/A | N/A |

LUMEN OUTPUT MULTIPLIER: 27K=0.94, 30K=0.97, 35K=1.00, 40K=1.01



HOUSING

Extruded aluminum frame with fabricated mitered corners
Standard clear etched anodized finish with black anodized option
Electrical enclosures fabricated in steel. Standard matte silver powder coated finish
Modified and custom configurations available

ADJUSTABILITY

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

OPTICS

Regressed LED source for enhanced glare control
Proprietary anodized, aluminum reflectors are field replaceable (10° reflector not interchangeable)
Available in 10°, 20°, 40°, 60°, and 90°

LISTING

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

WARRANTY

5 Year Warranty on LED and drivers
Manufacturer 1 Year Warranty for defects in material and workmanship under normal use
Ambient temperature at fixture should not exceed 25°C

ELECTRICAL

Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor
Standard 120/277V universal voltage drivers. Optional 347V, 0-10V drivers
120V Forward Phase/Reverse Phase driver option with 100-1% dimming range
eldoLED 0-10V driver option available with 100-0.01% dimming range
eldoLED DALI and Lutron EcoSystem driver options available with 100-1% dimming range
DMX driver option available with 100-0% dimming range
All drivers are integral and easily accessible through the top of the fixture housing

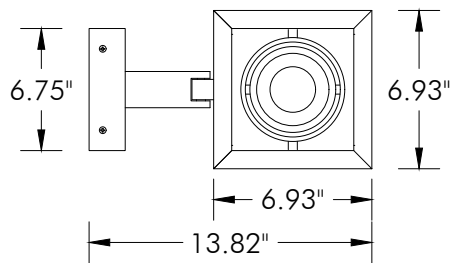
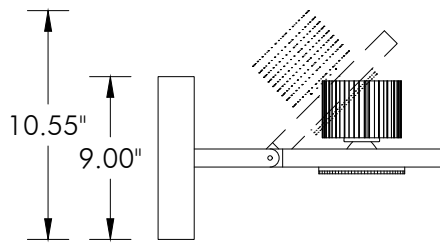
LED SYSTEM

Citizen LED module (field replaceable)
Color consistency <2 SDCM
Standard (80+ CRI). Optional (90+ and 97+ CRI)
Available in 27K, 30K, 35K, and 40K
L90 >50,000 hours
5 Year Warranty

MOUNTING

Suitable for drywall and wood ceilings (see mounting details)
Suitable for various grid ceiling applications (see mounting details)

DRAWINGS AND DIMENSIONS



MOUNTING DETAILS

