

## **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 2.75" Regressed LED source for enhanced glare control Lumen range of 1000lm to 5000lm (80+, 90+, and 97+ CRI options) 1% dimming standard with several integral driver options



ORDERING	INFORMATION	N						
PROJECT:					TYPE:			
CATALOG #:					DATE:			
CAT. NO	LUMEN O	UTPUT	CRI	COLOR TEMP	BEAM AND	BLE	VOLTAGE	
3G-WIN1	10 - 1000 15 - 1500 22 - 2200 30 - 3000 40 - 4000 50 - 5000	LUMENS LUMENS LUMENS	<b>S80 -</b> 80+ CRI <b>H90 -</b> 90+ CRI <sup>2</sup> <b>H97 -</b> 97+ CRI <sup>2</sup>	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	10D - 10° 3 20D - 20° 40D - 40° 60D - 60° 90D - 90°	* cor supplied	UNV - 120/277V 120 - 120V 347 - 347V (0-10V ONLY)	
DRIVER GIMBAL		GIMBAL FI	NISH	FRAME FINISH	FRAME FINISH		OPTIONS	
LE - PHASE DIMMING 4  (TRIAC/ELV/100-1%)		NG - NATU BG - BLAG WG - WHIT		AN - ANODIZED BK - BLACK WH - WHITE CF - CUSTOM	BK - BLACK WH - WHITE		SF70 - SOFTENING LENS LS70 - LINEAR SPREAD HXB70 - BLACK HEXCELL LOUVER  Maximum 3 optical accessories. See optical accessories page for more options	

- 1 5000lm option not available with phase dimming (LE) or Lutron Hi-Lume (DHL2) option 2 90+ CRI available up to 4000lm. 97+ CRI in 30K and 35K as standard and available up to 3000lm
- **3** 10 degree reflector available up to 2200lm
- 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



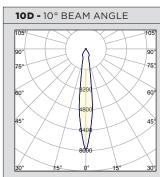
## 1 LIGHT MADISON INFORMA - WALL MOUNTED

## PERFORMANCE CHART BASED ON 20° BEAM AND 3500K SOURCE

	80+ CRI			90+ CRI			97+ CRI		
LUMEN OUTPUT	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	91	1184	14	85
2200LMs	2089	22.0	95	1838	22	84	1713	22	78
3000LMs	2815	31.3	90	2477	31.3	79	2308	31.3	74
4000LMs	3958	43.0	92	3483	43	81	N/A	N/A	N/A
5000LMs	4207	47.3	89	N/A	N/A	N/A	N/A	N/A	N/A

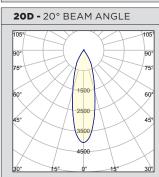
	ССТ	Multiplier
LUMEN OUTPUT	2700K	0.945
ADJUSTMENT	3000K	0.985
FACTORS	3500K	1.00
	4000K	1.01

## **PHOTOMETRY**



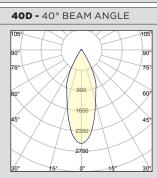
# 105 3G-WIN1-15-S80-35K-10D

LUMEN OUTPUT: 1500LMs
DELIVERED LUMENS: 1313LMs
SYSTEM WATTS: 14.0W
EFFICACY: 94LPW
CRI: 80+
CCT: 3500K



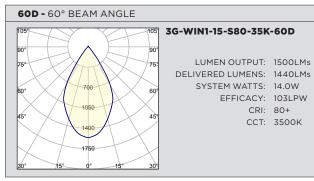
## 3G-WIN1-15-S80-35K-20D

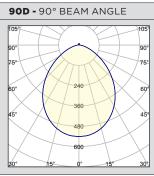
LUMEN OUTPUT: 1500LMs
DELIVERED LUMENS: 1444LMs
SYSTEM WATTS: 14.0W
EFFICACY: 103LPW
CRI: 80+
CCT: 3500K



#### 3G-WIN1-15-S80-35K-40D

LUMEN OUTPUT: 1500LMs
DELIVERED LUMENS: 1426LMs
SYSTEM WATTS: 14.0W
EFFICACY: 102LPW
CRI: 80+
CCT: 3500K





### 3G-WIN1-15-S80-35K-90D

LUMEN OUTPUT: 1500LMs
DELIVERED LUMENS: 1281LMs
SYSTEM WATTS: 14.0W
EFFICACY: 91LPW
CRI: 80+
CCT: 3500K



#### 1 LIGHT MADISON INFORMA - WALL MOUNTED

## TECHNICAL

### 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°

#### **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)

#### LISTING

ETL listed and tested to UL standards. Suitable for dry and damp locations

### WARRANTY

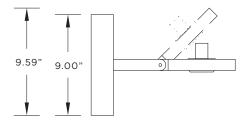
5 Year Warranty on LED and drivers

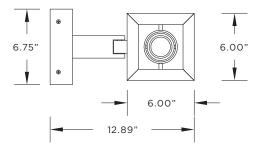
Manufacturer 1 Year Warranty for defects in material and workmanship under normal use

Ambient temperature at fixture should not exceed 25°C

## 1 LIGHT MADISON INFORMA - WALL MOUNTED

# DRAWINGS AND DIMENSIONS





# MOUNTING

