

3G-WIN1

1 LIGHT MADISON INFORMA WALL MOUNTED DYNAMIC WHITE

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 Dim to Warm and Tunable White LED options up to 2000lm (90+ CRI) 1% dimming standard with several integral driver options



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ORDERING INFORMATION PROJECT: TYPE: CATALOG #: DATE:

CAT. NO	LED SOURCE	LUMEN OUTPUT	CRI	BEAM ANGLE	VOLTAGE
3G-WIN1	DW - DIM TO WARM (1800-3000K) TW - TUNABLE WHITE ¹ (2700K-6500K)	08 - 800 LUMENS	H90 - 90+ CRI	10D - 10° 2	UNV - 120/277V
		12 - 1200 LUMENS		20D - 20°	120 - 120V
		20 - 2000 LUMENS		40D - 40°	347 - 347V
				60D - 60°	(0-10V ONLY)
				90D - 90° *	
				* 90D reflector supplied standard with lens	

DRIVER	GIMBAL FINISH	FRAME FINISH	OPTIONS
DIM - 0-10V (STANDARD 100-1%)	NG - NATURAL (STANDARD)	AN - ANODIZED	2C - 2 CIRCUIT
LE - PHASE DIMMING ³ (TRIAC/ELV, 100-1%)	BG - BLACK	BK - BLACK CF - CUSTOM	SF70 - SOFTENING LENS LS70 - LINEAR SPREAD
LTEA - LUTRON HI-LUME LTEA ³ (FWD PHASE, 100-1%)		CF - CUSTOM	HXB70 - BLACK HEXCELL LOUVE
D01 - 0-10V (eldoLED, 100-0.1%) ¹			
DALI - DALI (eldoLED, 100-1%) 1			
DHL2 - LUTRON HI-LUME LDE1 (1% ECOSYSTEM)			
DMX - DMX (eldoLED, 100-0%) ¹			Maximum 3 optical accessories

¹ Tunable White option available with D01, DALI and DMX drivers 2 10D reflector available with 800 lumen output only

3GD - Warm Dim

3G - Tunable White



³ Forward Phase, Forward Phase/Reverse Phase drivers available in 120V only

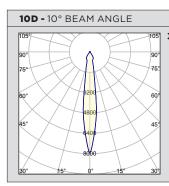


1 LIGHT MADISON INFORMA WALL MOUNTED DYNAMIC WHITE

PERFORMANCE CHART BASED ON 20° BEAM AND 3000K SOURCE

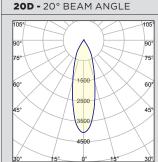
DIM TO WARM	90+ CRI (3000K)				
DIM TO WARM LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)		
800LMs	N/A	N/A	N/A		
1200LMs	1136	15.4	74		
2000LMs	1593	23.2	69		

PHOTOMETRY



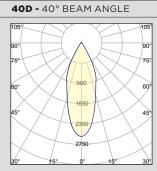
705 3G-WIN1-DW-08-H90-10D

LUMEN OUTPUT: 800LMs
DELIVERED LUMENS: 759LMs
SYSTEM WATTS: 10.3W
EFFICACY: 74LPW
CRI: 90+
CCT: 3000K



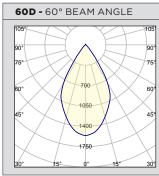
3G-WIN1-DW-12-H90-20D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1136LMs
SYSTEM WATTS: 15.4W
EFFICACY: 74LPW
CRI: 90+
CCT: 3000K



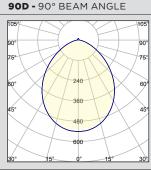
3G-WIN1-DW-12-H90-40D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1064LMs
SYSTEM WATTS: 15.4W
EFFICACY: 69LPW
CRI: 90+
CCT: 3000K



3G-WIN1-DW-12-H90-60D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1091LMs
SYSTEM WATTS: 15.4W
EFFICACY: 71LPW
CRI: 90+
CCT: 3000K



3G-WIN1-DW-12-H90-90D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1003LMs
SYSTEM WATTS: 15.4W
EFFICACY: 65LPW
CRI: 90+
CCT: 3000K



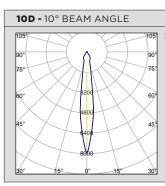


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PERFORMANCE CHART BASED ON 20° BEAM

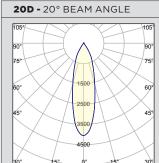
TUNABLE WHITE LUMEN OUTPUT	90+ CRI (2700K)		90+ CRI (3500K)			90+ CRI (6500K)			
	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
800LMs	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1200LMs	1066	16.6	64	1091	16.6	66	1221	16.6	74
2000LMs	1491	24.5	61	1561	24.5	64	1684	24.5	69

PHOTOMETRY



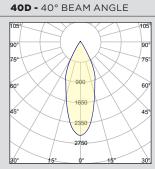
705 3G-WIN1-TW-08-H90-10D

LUMEN OUTPUT: 800LMs
DELIVERED LUMENS: 789LMs
SYSTEM WATTS: 12.6W
EFFICACY: 63LPW
CRI: 90+
CCT: 3500K



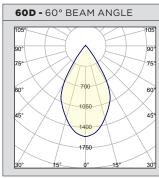
3G-WIN1-TW-12-H90-20D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1091LMs
SYSTEM WATTS: 24.5W
EFFICACY: 66LPW
CRI: 90+
CCT: 3500K



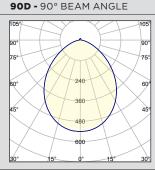
3G-WIN1-TW-12-H90-40D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1027LMs
SYSTEM WATTS: 24.5W
EFFICACY: 62LPW
CRI: 90+
CCT: 3500K



105 3G-WIN1-TW-12-H90-60D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1110LMs
SYSTEM WATTS: 24.5W
EFFICACY: 67LPW
CRI: 90+
CCT: 3500K



3G-WIN1-TW-12-H90-90D

LUMEN OUTPUT: 1200LMs
DELIVERED LUMENS: 1022LMs
SYSTEM WATTS: 24.5W
EFFICACY: 62LPW
CRI: 90+
CCT: 3500K



1 LIGHT MADISON INFORMA WALL MOUNTED DYNAMIC WHITE

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

Bridgelux LED module (field replaceable)

Color consistency <3 SDCM

Standard 90+ CRI

Dim to Warm (1800K-3000K)

Tunable White (2700K-6500K)

L70 >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

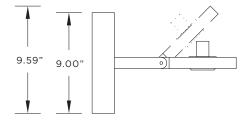
WARRANTY

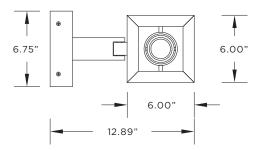
5 Year Warranty on LED and drivers

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

Ambient temperature at fixture should not exceed 25°C

DRAWINGS AND DIMENSIONS





MOUNTING

