MXG2PSW

3.5″ MX G2 LED Warm Dim Square Wall Wash Cylinder

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

ELECTRICAL DATA

LED Light Engine	System Wattage *	CCT / CRI	Delivered Lumens **
WD1	13.5W	3000K-1800K / 92 CRI	900lm
WD2	16.5W	3000K-1800K / 92 CRI	1150lm

* System Wattage includes driver and LED Module consumption.
** Delivered lumens will vary depending on trim, CCT, CRI, optic and ceiling thickness

FEATURES

- Halogen style profile that warms as it dims
- 3000K at full intensity to 1800K at lowest dim level
- Sleek, high performance pendant complements MX downlighting family
- Offered in various mounting options including cable, stem and surface
- Utilizes MX trims to ensure aesthetic consistency across the product line
- Control protocols from Phase, 0-10V, Lutron and DMX with options available in 0.1%
- Unique flush, surface mount design allows for precise alignment and adjustment

LED LIGHT ENGINE

- >50,000 hours L70 (rated life at 70% output)

ELECTRICAL SYSTEM

- 120/277V 50/60Hz input
- Class 2 power supply
- Over voltage/current and short circuit protection with auto recovery

DIMMING

- Forward/reverse phase dimming 1% (120V only)
- 0-10V Dimming 1%
- eldoLED 0-10V 0.1% or 1%
- Lutron® LDE1 Hi-Lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology
- Lutron® LTEA2W Hi-lume 1% 2-wire LED driver (120V forward phase only)
- DMX512 RDM 0.1%

MOUNTING

- Mounts to 4″ octagon J-Box with raised fixture cover (supplied by others)
- 9-inch model requires remote driver box
- DMXR option requires remote driver box for pendant mount options
- Pendant stems supplied with complete canopy assembly
- Cable / pendant mount are matched to housing finish

TRIM SPECIFICATION

High performance wall wash with asymmetric distribution provides uniform vertical illumination (see spacing criteria on next pages). Durably constructed with die-cast A380 aluminum and powder coat finish.

REMOTE BOX

- Remote box included when required by specification
- Galvanized steel construction
- Separate line voltage and low voltage wiring compartments
- 50ft remote distance maximum

ACCESSORIES

Luminaire will accommodate (2) accessories, accessory holder required. Accessory holder not compatible with lensed trims
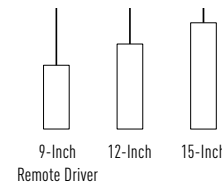
LISTING / WARRANTY

- ETL Listed to US and Canadian standards for damp locations
- ETL Listed to US and Canadian standards for wet locations. Available with lensed surface mount options only.
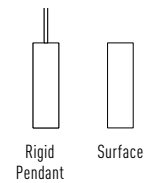- 5-Year Intense LED Limited Warranty

MX

Pendant Size Options

9-Inch Remote Driver · 12-Inch · 15-Inch

Mounting Options

Rigid Pendant · Surface

(See Page 2 For Dimensions)

Available Trim Finishes

Black · White · Satin Nickel · Antique Bronze · Wheat

Cylinder Part Number (Example: MXG2PSW2WD1DIMNFWBR12)

| Cylinder	Height	Wattage	Dimming (120-277V)		Housing Finish		Trim Finish		Mounting	
MXG2PSW	1 (9″)	WD1 (13.5W)	DIM[1]	(Phase Dimming)	B (Black)		B (Black)		R12 (12″ Rigid Pendant)	
	2 (12″)	WD2 (16.5W)	D101	(0-10V Dimming 1%)	W (White)		W (White)		R18 (18″ Rigid Pendant)	
	3[4] (15″)		ED10V1	(eldoLED 0-10V 1%)	SV (Silver)		SN (Satin Nickel)		R24 (24″ Rigid Pendant)	
			ED10V01	(eldoLED 0-10V 0.1%)			AB (Antique Bronze)		R36 (36″ Rigid Pendant)	
			LUT[2]	(Lutron® LDE1 EcoSystem 1%)			WH (Wheat)		R48 (48″ Rigid Pendent)	
			LUT2[1,2]	(Lutron® LTEA2W 2-Wire 1%)					S[5] (Surface)	
			DMXR[2]	(DMX512 RDM .01%)						

Notes:
1. Not Available in 277V
2. Surface mount or remote driver box required
3. Accessories holder not compatible with lensed trims
4. Special order, consult factory for lead times
5. A lens option must be selected for wet location applications. Surface mount can be used in wet locations, see instruction sheet for proper installation instructions.

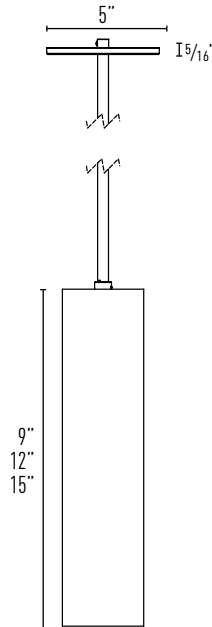intense® LIGHTING | a LEVITON company

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3.5" MX G2 LED Warm Dim Square Wall Wash Cylinder

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

Surface Mount

9"
12"
15"

3 5/8"

3 5/8"
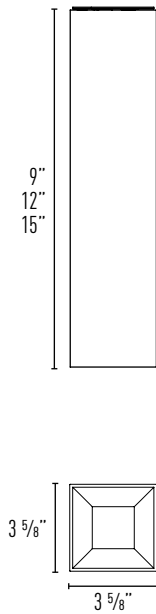
Rigid Pendant Mount

5"

1 5/16"

9"
12"
15"

Remote Mounted driver options

6"

9 1/10"

1 1/8"

1 15/16"
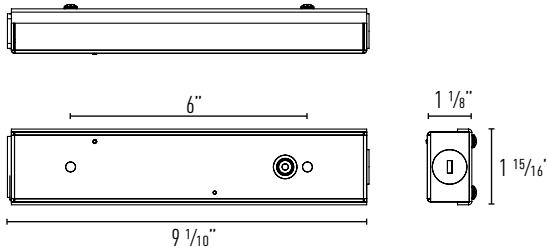
Remote Driver Box For

9-inch	Non-Dimming Phase Dimming 0-10V Dimming 1%
12 & 15-inch	0-10V Dimming 1% (Cable)

Note: Wires for class 2 LED driver require a minimum of 18 AWG wire at a maximum of 50 feet length per local and national electrical regulations.

6"

7 1/2"

1 11/16"

3 3/8"
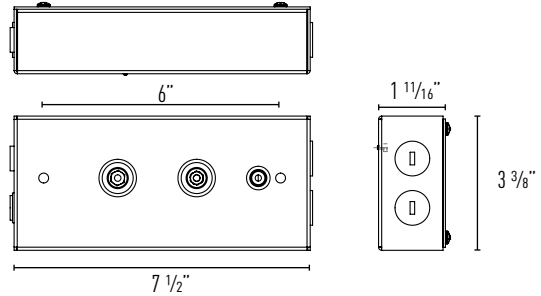
Remote Driver Box For

9-inch	eldoLED 0-10V 1% eldoLED 0-10V 0.1% Lutron Hi-Lume® 1% Lutron EcoSystem® 1% DMX512 RDM 0.1%
12 & 15-inch	Lutron Hi-Lume® 1% (Cable) Lutron EcoSystem® 1% (Cable) DMX512 (Cable and Rigid Pendant)

Note: Wires for class 2 LED driver require a minimum of 18 AWG wire at a maximum of 50 feet length per local and national electrical regulations.

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