

MXRG2WRTR

3.5" MX G2 Warm Dim LED Wall Wash with Remodel Housing

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

ELECTRICAL DATA

LED Light Engine	System	CCT / CRI	Delivered Lumens **
WD1	13.5W	3000K-1800K / 92 CRI	500lm
WD2	16.5W	3000K-1800K / 92 CRI	650lm

* 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
- Uniform vertical and horizontal distribution

LED LIGHT ENGINE

- 3000K to 1800K programmable tuning at 92 CRI
- 50,000 hours L70 (rated life at 70% output)

ELECTRICAL SYSTEM

- 120V or 277V input; Power factor >.9, 50/60Hz
- This product complies with IEEE C62.41 for surge endurance up to 2.5KV. Additional surge protection recommended. Damage from power surge is not covered by warranty.

DIMMING

- 0-10V Dimming 1%
- Phase dimming, forward 1% & reversed 5% (120V only)
- 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%

HOUSING

High quality die-casted collar with high strength stainless steel swing out lugs. Driver swivels 90° to accommodate tight spaces.

TRIM SPECIFICATION

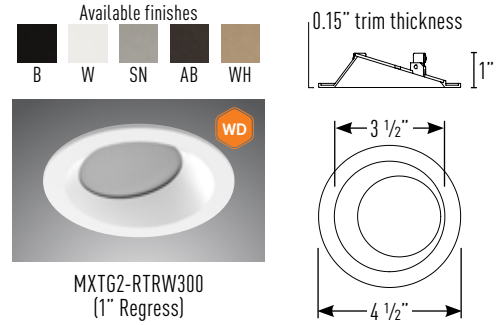
High performance wall wash with asymmetric distribution provides uniform vertical illumination (see spacing criteria on next pages). Durably constructed with die-cast A380 aluminum and powder coat finish.

INSTALLATION

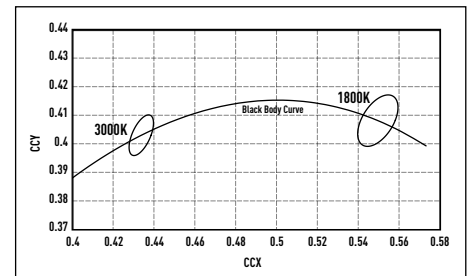
Frame-in installs from below the ceiling. Swing out lugs allow for installation in ceilings between 5/16" and 3/4". Max. ambient temperature: 131°F (55°C). Housing is Non-IC rated, must be kept at a minimum of 3" away from insulation.

LISTING / WARRANTY

- 5-Year Intense LED Limited Warranty
- ETL listed to US and Canadian standards for damp locations



Available Trim Finishes



Housing Part Number (Example: MXRG2WRTR-NCWD1)

Housing	LED Module	Wattage	Dimming	Voltage
MXRG2WRTR	-NC (Non-IC)	WD1 (13.5W)	DIM ¹ (Phase Dimming)	blank (120V Only)
		WD2 (16.5W)	D101 (0-10V Dimming 1%) ED10V1 (EldoLED 0-10V 1%) ED10V01 (EldoLED 0-10V 0.1%) LUT (Lutron® LDE1 EcoSystem 1%) LUT2 ¹ (Lutron® LTEA2W 2-Wire 1%) DMXR ² (DMX512 RDM 0.1%)	27 (277V Only)

Trim Part Number (Example: MXTG2-RTRW300W-SFWD130)

Trim	Finish	Wattage
MXTG2-RTRW300 (1" Regress)	B-SF (Black / Self Flanged)	WD1 (13.5W)
	B-SFW (Black / Self Flanged White)	WD2 (16.5W)
	W-SF (White / Self Flanged)	
	SN-SF (Satin Nickel / Self Flanged)	
	SN-SFW ³ (Satin Nickel / Self Flanged White)	
	AB-SF (Antique Bronze / Self Flanged)	
	AB-SFW ³ (Antique Bronze / Self Flanged White)	
	WH-SF (Wheat / Self Flanged)	
	WH-SFW ³ (Wheat / Self Flanged White)	

Notes:

- Available in 120V only
- Not available with WD1
- Consult factory for lead times

MX WALL WASH REMODEL/M-0622-20 P-1

INTENSE LIGHTING | 3340 E La Palma Ave, Anaheim, CA 92806 | tel 714 630-9877 | fax 714 630-9883

For Intense Lighting's limited product warranty, go to www.intenselighting.com. For a printed copy of the warranty, you may call 800 961-5321.

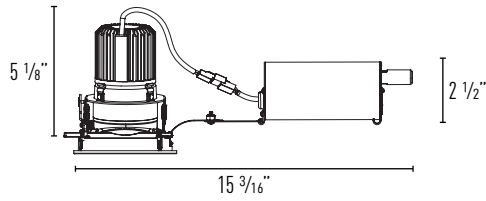
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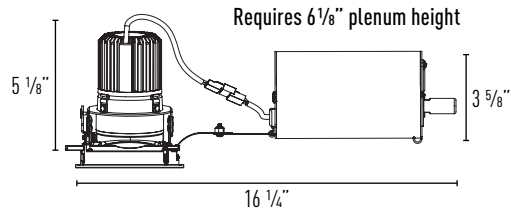
JOB NAME	CATALOG NUMBER
NOTES	TYPE

DRIVER: Non-Dimming / DELV / D10



Ceiling Cut Out: 4 1/8"
Minimum Ceiling Thickness: 5/16"
Maximum Ceiling Thickness: 3/4"

DRIVER: eldoLED / Lutron / DMX



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