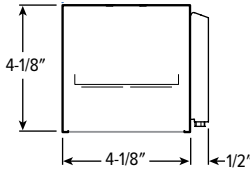
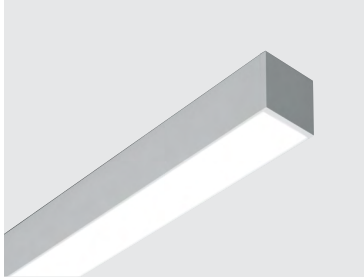


MX4W tunable WHITE

4" Continuous – Wall



CATALOG #: _____

TYPE: _____

PROJECT: _____



FEATURES

- Support human-centric design with adaptive, individualized lighting using tunable white light
- Create elegant spaces with a seamless, continuous row of illumination
- Flat and proud lenses give designers a variety of looks
- Fixture attaches to wall bracket for simple installation
- High-performance up to 126 lm/W
- Linear extrusion contains snap-in light rails for ease of installation and maintenance
- Versatile MX4 system includes recessed, surface, suspended and in-wall mounting, see hew.com
- Diffuse acrylic lens provides uniform illumination for visual comfort
- Made Right Here® in the USA

SPECIFICATIONS

- HOUSING** – Extruded aluminum with die-cast end plates.
- SHIELDING** – Extruded, flat, diffuse acrylic lens.
- FINISH** – Textured matte white polyester TGIC powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- ELECTRICAL** – High-quality mid-power LED board. L70 > 60,000 hours per IES TM-21. Tunable White products use LEDs of multiple CCTs and may produce a perceptibly different shade of white from single-CCT products at the same CCT. All CCTs are within 3 MacAdam ellipses.
- MOUNTING** – Wall mount. Powder coated, die-formed C.R.S. receiving bracket mounted to fixture which attaches to galvanized, wall mounted bracket.
- LISTINGS** –
 - cCSAus certified as luminaire suitable for dry or damp locations.
 - Complies with the Buy American Act and other federal regulations. Request certification at hew.com/baa.
- WARRANTY** – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: MX4W - 12'00 - L8/8TW - F - OPTIONS - CONTROL/DALI - UNV

SERIES	ILLUMINATED LENGTH	LUMENS ^[1]	COLOR	SHIELDING
MX4W ^[2]	Lengths specified in feet and inches using 4" increments, 2' minimum. Example: 12'00 = 12'-0"	L8 800lm	8TW Tunable white (80 CRI, 3000K-5000K)	F Flat, diffuse acrylic P Proud, diffuse acrylic with 5/16" drop ^[3]
PRODUCT BUILDER Simplify ordering & layout design with the Williams Linear Product Builder at hew.com/product-builder				

OPTIONS ^[4]	CONTROL	DRIVER ^[5]	VOLTAGE
See page 3 for FINISH OPTIONS.	– None	DALI Driver prewired for DALI applications	120 120V 277 277V
EM/10W 10-watt emergency battery ^[6]	See page 4 for Additional Control Options. ^[10]	DIM (1) 0-10V signal to control dimming (1) 0-10V signal to control CCT	UNV 120-277V
EM/10WRM Remote mount 10-watt emergency battery ^[7]		DMX Driver prewired for DMX applications	
ASY (L_) Asymmetric distribution ^[8]		PSQ Lutron T-Series 2-channel tunable white 1%	
Additional lower lumen packages available ^[9] Example: 600 lumens = MX4W-12'00-L8/8TW-(L6)			

NOTES

- ¹ Lumens per foot output based on F Shielding, 80 CRI/4000K CCT. Actual performance may vary +/-5%. See page 2 for FIXTURE PERFORMANCE DATA. Additional lumen packages available, see Options.
- ² Up or down orientation is determined during installation.
- ³ See page 3 for CROSS SECTIONS.
- ⁴ See Technical Info for [Power Entry](#) details.
- ⁵ See page 4 for DRIVER DETAILS.
- ⁶ Not available with fixtures less than 4'.
- ⁷ See page 3 for FIXTURE DETAILS.
- ⁸ Available with F shielding only. Creates uneven lens illumination. See page 3 for CROSS SECTIONS.
- ⁹ (L4) lumen package minimum. Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.
- ¹⁰ See page 3 for SENSOR PLACEMENT DETAILS.



MX4W tunable WHITE

4" Continuous – Wall

FIXTURE PERFORMANCE DATA

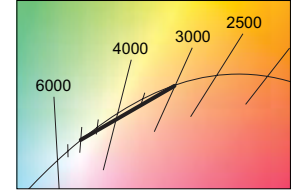
DOWN (PER FOOT)			UP (PER FOOT)		
DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
821	6.7	123	846	6.7	126

- Photometrics tested in accordance with IESNA LM-79. Results based on F shielding, 80 CRI/4000K CCT, average wattage for 120V through 277V input, and 25°C ambient temperature. Actual performance may vary +/-5%
- To calculate lumen output in emergency mode, multiply the battery wattage by the efficacy.
- Use multiplier tables to calculate additional options.

MULTIPLIER TABLES

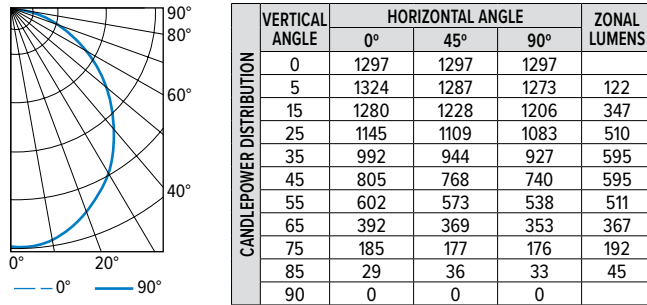
CCT	CONVERSION FACTOR	
	LUMENS	WATTAGE
3000K	0.95	1.04
3500K	0.98	1.02
4000K	1.00	1.00
5000K	0.96	1.04

ASY OPTION	
WATTAGE	EFFICACY (lm/W)
1.03	0.97



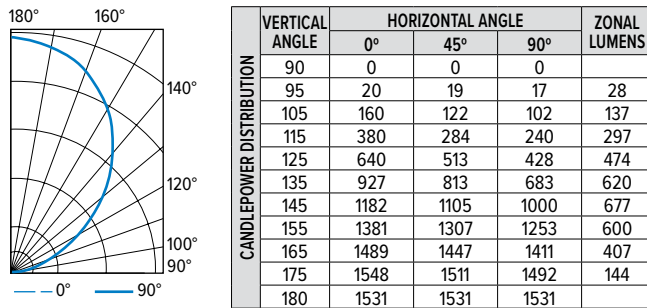
PHOTOMETRY

MX4WD-4'00-L8/8TW-F-DALI Total Luminaire Output: 3284 lumens; 26.8 Watts | Efficacy: 123 lm/W | 80 CRI; 4000K CCT



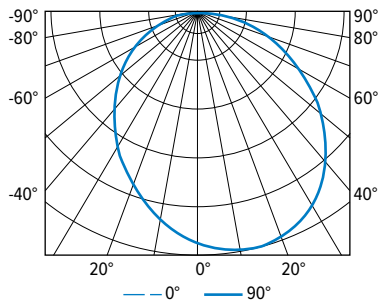
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	979	30
	0 - 40	1574	48
	0 - 60	2680	82
	0 - 90	3284	100
	0 - 180	3284	100

MX4WU-4'00-L8/8TW-F-DALI Total Luminaire Output: 3384 lumens; 26.8 Watts | Efficacy: 126 lm/W | 80 CRI; 4000K CCT



LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	90 - 120	462	14
	90 - 130	936	28
	90 - 150	2233	66
	90 - 180	3384	100
	0 - 180	3384	100

MX4WD-4'00-L8/8TW-F-ASY Total Luminaire Output: 3089 lumens; 26.8 Watts | Efficacy: 115 lm/W | 80 CRI; 4000K CCT



VERTICAL ANGLE	HORIZONTAL ANGLE					ZONAL LUMENS
	0°	45°	90°	135°	190°	
0	1114	1114	1114	1114	1114	
5	1110	1135	1148	1135	1110	105
15	1064	1145	1179	1145	1064	300
25	977	1097	1147	1097	977	452
35	851	989	1046	989	851	537
45	702	839	891	839	702	547
55	541	661	705	661	541	490
65	371	465	499	465	371	374
75	196	266	290	266	196	219
85	48	83	96	83	48	65
90	2	12	18	12	2	

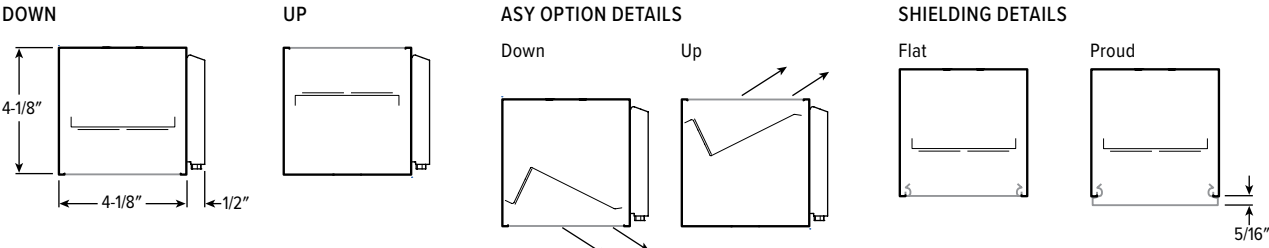
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	857	28
	0 - 40	1394	45
	0 - 60	2431	79
	0 - 90	3089	100
	0 - 180	3089	100



MX4W tunable WHITE

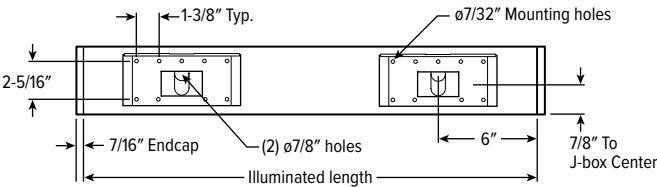
4" Continuous – Wall

CROSS SECTIONS



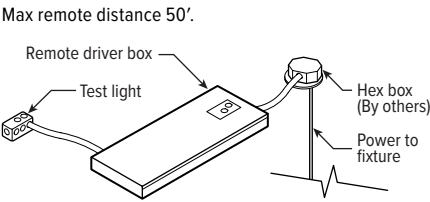
FIXTURE DETAILS

BACK VIEW

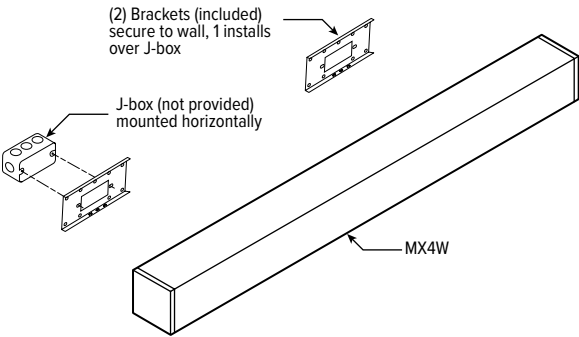


Standalone and feeder fixtures receive two mounting brackets. Joiner fixtures connect to feeder fixtures and receive one mounting bracket.

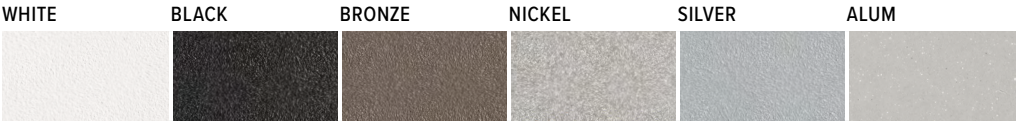
REMOTE MOUNT BATTERY



MOUNTING

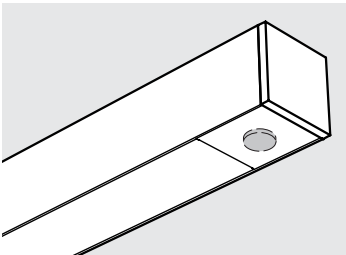


FINISH OPTIONS



For custom color, please specify RAL code or a manufacturer code with description. All custom colors other than RAL require two sample swatches, minimum 1" square.

SENSOR PLACEMENT DETAILS



MX4W tunable WHITE

4" Continuous – Wall

ADDITIONAL CONTROL OPTIONS

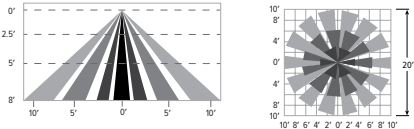
Sensor recommended for use in downlight orientation only. Reduces portion of lit fixture, consult factory.

OCCWS-FS-305-L6-PP-120/277 Wattstopper PIR motion and daylight hold off sensor with power pack, 120/277V

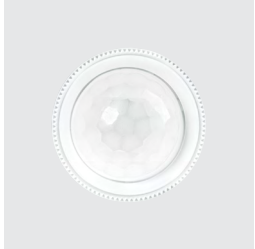
SPECIFICATIONS	
TYPE	PIR Motion + Daylight Hold Off
MOUNTING HEIGHT	8'
LENS	Indoor, non-wet location use
DETECTION ANGLE	360°
TEMPERATURE RANGE	-40° to 55°C
RELATIVE HUMIDITY	5% to 95%, non-condensing
COMMISSIONING	Dials under lens

SENSOR COVERAGE PATTERNS

8' height: ø20' coverage



SENSOR DETAIL



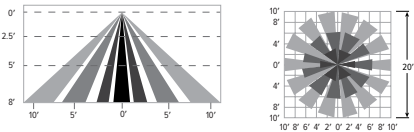
Dimensions: ø1-5/16"

OCCWS-LMFS-601-PP-120/277 Wattstopper PIR motion and daylight sensor with power pack, 120/277V

SPECIFICATIONS	
TYPE	PIR Motion + Daylight
MOUNTING HEIGHT	8' – 12'
LENS	Up to 300 sq/ft coverage
DETECTION ANGLE	360°
TEMPERATURE RANGE	0° to 50°C
RELATIVE HUMIDITY	0 to 90%, non-condensing
COMMISSIONING	App (iOS or Android)

SENSOR COVERAGE PATTERNS

8' height: ø20' coverage



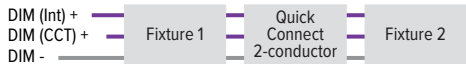
SENSOR DETAIL



Dimensions: ø1-5/16"

DRIVER DETAILS

DIM



DMX



DALI



LUTRON T-SERIES

