MADE IN **USA**
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MAXIMA® XTM W
track mounted LED wallwasher

Maxima XTM W is a track mounted wallwasher powered by one of a number of Xicato LED modules– including Artist Series and Vibrant Series modules – all of which are distinguished by extraordinary color consistency (within 1x2-step MacAdam ellipse). See tables on the reverse for wattages and efficacies.

- Luminaire may be configured to mount to any of eighteen 20-amp, 120-volt **track systems** – or – to any of six 277-volt track systems.

- Luminaire may be ordered with one of a number of **drivers**.

- **The optical assembly for Maxima LED W consists of an aluminum reflector and a 40° x 70° spread lens**. In addition, the assembly can accept one of a number of optional **Optical Accessories** including color filters and screens. Assembly is keyed relative to luminaire housing, to retain critical lens orientation.

- **A concealed swivel provides 385° horizontal rotation and vertical adjustment from 0° to 90°**. The swivel is permanently tensioned, allowing the luminaire to remain fixed at any aiming angle.

- **Maxima luminaires have seamless aluminum housings** and cast aluminum tops for lightweight durability and heat dissipation.

- **For more information, click here.**

For an outlet box mounted model; see **Maxima XTM W-OBM**

PRODUCT CODE

For complete product code, list basic unit and select one item from each following box.

Basic Unit .... MX-XTM-W

Track Configuration
120-volt track (e.g. SightLine) ....- 2C
277-volt track (e.g. HighLine) .... *no switch; not dimmable* ....- HC

Finish
white paint finish ....- WH
black paint finish .... - BL
Industrial Silver paint finish ....- SI
custom color paint finish.. *include paint number or physical chip with order* ..- CC

Driver
dimmable to 10% (see Light Output box below) with electronic low voltage (ELV) dimmer on 120-volt track .... - DME
dimmable to 5% (see Light Output box below) with either incandescent or electronic low voltage (ELV) dimmer on 120-volt track .... - DMP
<u>non</u> dimmable the only choice for 277-volt track; may be selected for 120-volt track as well................................. - UNV
For a model with an integral dimmer; see **IDM Maxima XTM W**

Light Source Output
1000 lumens / CRI 98 Artist ....DMP [5%] ....- L10A
1400 lumens ....DMP [5%] ...... - L14A
2100 lumens ....DME [10%] .... - L21A
1500 lumens / CRI 80+ standard.......................DMP [5%] .... - L15S
2100 lumens ....DMP [5%] .... - L21S
1500 lumens / CRI 80+ Vibrant.....*3000K only*....DMP [5%] .... - L15V
2100 lumens ....*3000K only*....DMP [5%] .... - L21V

Light Color
2700 K ....- 27K
3000 K ....- 30K
3500 K ....- 35K
4000 K ....- 40K

OPTIONS *Specify by adding to the product code.*

a rocker type **on/off switch** on fixture top, for use on 120-volt track only...- SW
white switch for white fixture, black for Silver or black fixture, specify which for custom color fixture

▶ For luminaires modified for 50A or 60A track systems, contact factory.

OPTICAL ACCESSORIES ▼ *See next page*

EDISON PRICE LIGHTING
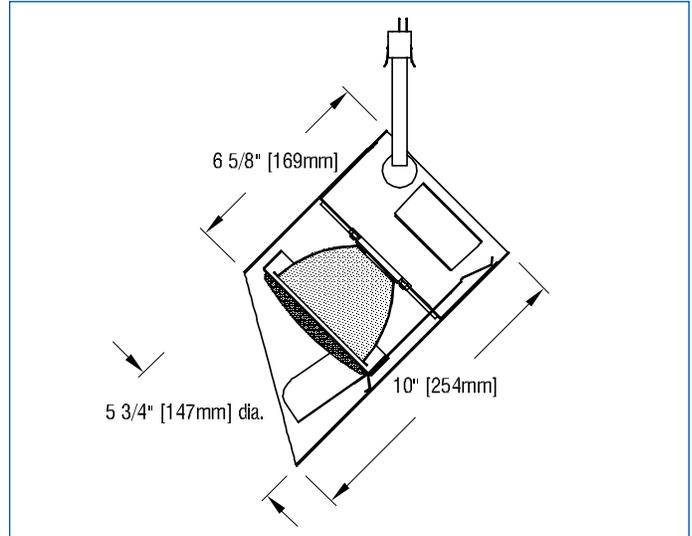
MAXIMA XTM W

OPTICAL ACCESSORIES

Specify as separate line items; only for use with one of the above.
All are 4 ¾" (121mm) diameter. Lenses and filters are glass; screens are aluminum.

40° x 70° spread lens *(included with fixture)* LENS/4.75-4070

color filters
Daylight Blue DAY/4.75
Surprise Pink PNK/4.75
amber AMB/4.75
blue BLU/4.75
green GRN/4.75
red RED/4.75
33% light reduction screen SCR33/4.75
50% light reduction screen SCR50/4.75

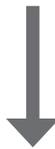6 5/8" [169mm]

5 3/4" [147mm] dia.

10" [254mm]

APPLICATIONS

Luminaire is suitable for highlighting vertical surfaces in museums, galleries, showrooms, residences, offices and stores.

Luminaire is listed for mounting on Edison Price Lighting 120-volt or 277-volt track.

– see below for photometric reports –

MAXIMA XTM W

PHOTOMETRIC REPORT (tested per IESNA LM-79-2008)

Data prorated from (UL) *Verification Services Report No. 1155760. Original report furnished upon request.*

Luminaire .... track-mounted LED wallwasher with a 43° internal reflector, a 40° x 70° spread lens and a specular kicker reflector.
Lamp .... Xicato LED Module, 3000 lumens, 3000K
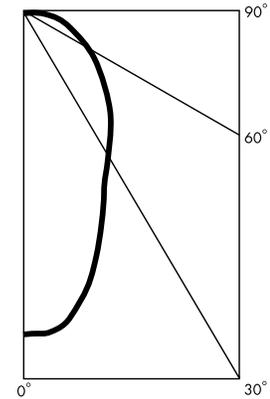Lamp Life .... rated 50.000 hours based on L70/B50 criteria. LM80 report by LED manufacturer furnished upon request

WALLWASH INFORMATION

Distance From Ceiling (Feet)	3' From Wall; 3' O.C. (2100 lumens)		3' 6"From Wall; 3' 6"O.C. (2100 lumens)		4' From Wall; 4' O.C. (3000 lumens)	
	Below Fixture	Between Fixtures	Below Fixture	Between Fixtures	Below Fixture	Between Fixtures
1	28	26	22	21	20	19
2	40	35	29	26	26	24
3	38	36	30	28	29	27
4	32	31	27	26	28	27
5	26	26	23	23	25	24
6	22	21	20	19	21	21
7	18	17	16	16	18	18
8	14	14	14	13	16	16
9	11	11	11	11	14	13
10	9	9	9	9	12	11
11	7	7	8	7	10	10
12	6	6	6	6	9	8
13					7	7
14					6	6
15					5	5

This table lists initial illuminance values at the center of a row of at least 5 fixtures with no contribution from ceiling or floor reflectance. Fixtures were modeled with maximum candlepower at 15° above vertical.

CANDLEPOWER DISTRIBUTION

STANDARD DRIVER INFORMATION *UL Class 2, dry and damp location*

Voltage	120	277
Input Watts (1000A/1400A/2140A/1500/2100 lumens)	14/21/26/18/23	14/21/26/18/23
Input Current (A) (1000A/1400A/2140A/1500/2100 lumens)	.12/.18/.22/.15/.19	.05/.08/.09/.06/.08
Output Current (mA)	500/1050	500/1050
Min. Power Factor	>0.99	>0.99
Operating Temperature Range (F)	-13 to 122	-13 to 122

LIGHT OUTPUT MULTIPLIER

LED Module Type	Luminaire Output Multiplier
1000 Lumens Artist	.34*
1400 Lumens Artist	.48*
2140 Lumens Artist	.71*
1500 Lumens standard & Vibrant	.51*
2100 Lumens standard & Vibrant	.71*
3000 Lumens test only	1

estimated values

LUMINAIRE LIGHT OUTPUT AND EFFICACY

LED Module Type	Luminaire Light Output	Luminaire Efficacy (lumens/watt)	System Wattage
1000 Lumens Artist	550*	39*	14
1400 Lumens Artist	775*	37*	21
2140 Lumens Artist	1162*	45*	26
1500 Lumens standard & Vibrant	833*	46*	18
2100 Lumens standard & Vibrant	1162*	51*	23

estimated values