# **Crosstour MAXX LED wall and site luminaire**

Technical bulletin



# Versatile solutions.

The Crosstour MAXX LED wall pack series features a patented, architectural design incorporating high output LEDs, resulting in optimized optical control and efficiency. The Crosstour MAXX wall luminaire is ideal for wall/surface, inverted mount for facade/canopy illumination, perimeter and site lighting.



Full cutoff

Refractive lens

## Superior illumination performance

The innovative reflector technology, quality optical components and reliable thermal management, delivers an output of up to 8,502 delivered lumens. The 102W (equivalent to 450W metal halide), 81W (equivalent to 400W metal halide), 58W (equivalent to 320W metal halide) wall packs provide up to 85 percent in energy and maintenance savings compared to traditional HID products.

## Installation flexibility

Optional dimming drivers and occupancy sensors can reduce energy consumption further while expanded voltage offerings from 120V to 480V allows for maximum site installation flexibility. In addition, an optional 90-minute integral emergency lighting battery pack provides cost-effective building security and occupant safety, while the pole mount option allows for matching site lighting illumination.

#### Construction

- Patented, low-profile LED design
- Die-cast aluminum back box and hinged removable door
- Single-point stainless captive screw
- Back box lag mounts to wall surface
- Four 1/2" NPT threaded conduit entry points allow for thru-branch wiring
- IP66 rated, UL/cUL wet location listed

### **Optical**

- Bright 5000K and neutral warm 4000K CCT
- Silicone-sealed optical LED chamber
- Type IV (forward throw) full cutoff or refractive lens models
- Lighting Facts Registered

#### **Electrical**

- 120V -277V, 50/60 Hz. Optional 347V or 480V, 60Hz
- Integral electronic LED driver incorporates surge protection
- -40°C to 40°C operating temperature range. Optional high ambient 50°C
- Optional 90 minute, UL 924 listed, cold weather emergency battery pack
- continued

### **Controls**

- Optional integral occupancy sensor in on/off or bi-level operation
- Optional button photocontrol (120V, 208-277V)

## **Options and accessories**

- Wire guard
- Escutcheon wall plates painted to match fixture
- Pole mount arm with round and square pole adapter

#### Warranty

• Five-year warranty

#### Stock and made-to-order (MTO)

- See available select stock configurations on page 2. For a complete list of stock configurations, reference stock guide
- Refer to specification sheets for all MTO configurations



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#### Stock Ordering Information

Stock Number	Description	Nominal Lumens	Wattage	HID Wattage Equivalent
58W model				
XTOR6B	58W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Carbon Bronze, 5000K, 120-277V	6,129	58W	320W
XTOR6BRL	58W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Carbon Bronze, 5000K, 120-277V	6,225	58W	320W
XTOR6B-PMA	58W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Pole Mount, Carbon Bronze, 5000K, 120-277V	6,129	58W	320W
XTOR6BRL-PMA	58W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Pole Mount, Carbon Bronze, 5000K, 120-277V	6,225	58W	320W
81W model				
XTOR8B	81W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Carbon Bronze, 5000K, 120-277V	8,502	81W	400W
XTOR8BRL	81W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Carbon Bronze, 5000K, 120-277V	8,373	81W	400W
XTOR8B-PMA	81W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Pole Mount, Carbon Bronze, 5000K, 120-277V	8,502	81W	400W
XTOR8BRL-PMA	81W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Pole Mount, Carbon Bronze, 5000K, 120-277V	8,373	81W	400W
102W model				
XTOR12B	102W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Carbon Bronze, 5000K, 120-277V	12,278	102W	450W
XTOR12BRL	102W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Carbon Bronze, 5000K, 120-277V	13,458	102W	450W
XTOR12B-PMA	102W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Pole Mount, Carbon Bronze, 5000K, 120-277V	12,278	102W	450W
XTOR12BRL- PMA	102W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Pole Mount, Carbon Bronze, 5000K, 120-277V	13,458	102W	450W

<sup>\*</sup> For a complete list of stocked SKUs refer to the Crosstour stock guide on My.Eaton.com.

