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 81W (equivalent to 250W metal halide), 58W (equivalent to 200W metal halide) or 41W (equivalent to 175W 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

- 81W, 58W, 41W Bright 5000K and neutral warm 3500K CCT (41W), 4000K CCT (58W, 81W)
- Silicone-sealed optical LED chamber
- Type IV (forward throw) full cutoff or refractive lens models
- DesignLights Consortium™ Qualified* and Lighting Facts Registered (41W model)

Electrical

- 120V -277V, 50/60 Hz. Optional 347V or 480V, 60Hz
- Integral electronic LED driver incorporates surge protection
- \bullet -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 stock configurations below
- Refer to specification sheets for all MTO configurations



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Stock Ordering Information**

Stock Number	Description	Nominal Lumens	Wattage	HID Wattage Equivalent
41W model				
XTOR5A	41W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Carbon Bronze, 5000K, 120-277V	4,409	41W	175W
XTOR5ARL	41W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Carbon Bronze, 5000K, 120-277V	4,831	41W	175W
XTOR5A-PMA	41W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Pole Mount, Carbon Bronze, 5000K, 120-277V	4,409	41W	175W
XTOR5ARL-PMA	41W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Pole Mount, Carbon Bronze, 5000K, 120-277V	4,831	41W	175W
58W model				
XTOR6B	58W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Carbon Bronze, 5000K, 120-277V	6,129	58W	200W
XTOR6BRL	58W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Carbon Bronze, 5000K, 120-277V	6,225	58W	200W
XTOR6B-PMA	58W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Pole Mount, Carbon Bronze, 5000K, 120-277V	6,129	58W	200W
XTOR6BRL-PMA	58W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Pole Mount, Carbon Bronze, 5000K, 120-277V	6,225	58W	200W
81W model				
XTOR8B	81W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Carbon Bronze, 5000K, 120-277V	8,502	81W	250W
XTOR8BRL	81W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Carbon Bronze, 5000K, 120-277V	8,373	81W	250W
XTOR8B-PMA	81W, XTOR MAXX LED Die-Cast Aluminum, Full Cutoff Door, Pole Mount, Carbon Bronze, 5000K, 120-277V	8,502	81W	250W
XTOR8BRL-PMA	81W, XTOR MAXX LED Die-Cast Aluminum, Refractive Lens, Pole Mount, Carbon Bronze, 5000K, 120-277V	8,373	81W	250W

^{*} DesignLights Consortium™ Qualified and classified for both DLC Standard and DLC Premium, refer to www.designlights.org for details.

** For a complete list of stocked SKUs refer to the Crosstour stock guide on My.Eaton.com.

