

**BERYLLIUM**

**450W-AC-75,150L**

450W AC powered flood light 75,150 Lumens

**BERYLLIUM** Commercial & Industrial LED High Bay & Stadium

75,150 Lumens  
167lm/W

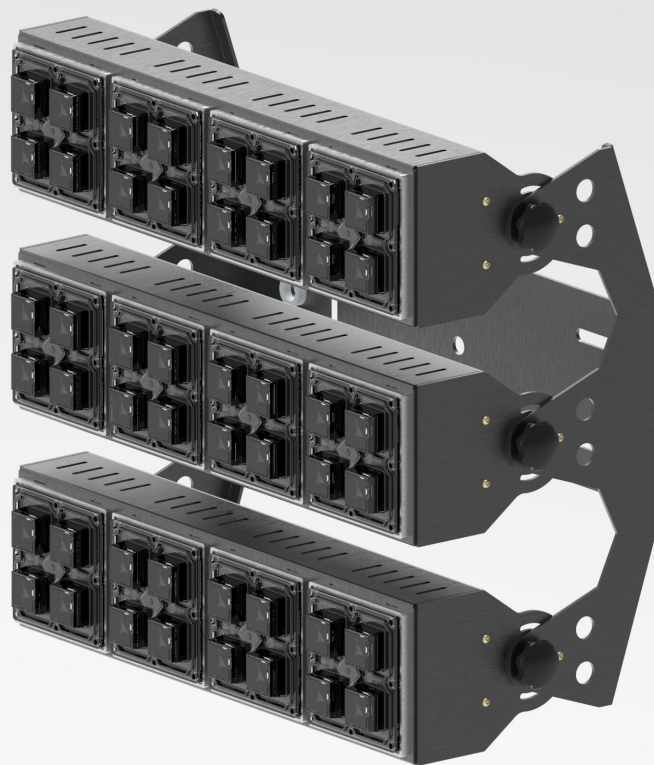
LED Replacement for 200W/300W/400W Metal  
Halide High bay fittings

Suitable for: Sport Arenas, Gymnasiums, Tennis  
Courts, Warehouses any Very large Areas

48 X Next Generation LED's

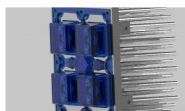
Surface Mount and Wire Guard

Customised LENSES available



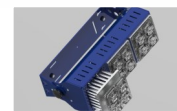
**MECHANICAL**

Adjustable LED Flood Light.  
With Different Optic Lenses.  
Suitable for very large areas like: Stadium  
Lights, Indoor Arenas, Gymnasiums,  
Warehouses, Garages, Manufacturing  
facilities, Aircraft Hangers, Retail stores,  
Super Stores & Tennis Courts.  
Fitting with different LENS options



**LED CONFIGURATION**

LUMILEDS MX  
2x2 LUMILED MX Extreme High Power CHIPS  
Nominal CCT/Color 5650K Cool White  
Typical CRI 70  
Typical Luminous Flux @350mA  
167lm per Watt  
Extreme Cooling Patented



**AC POWER**

Powered by AC Single Phase.  
Power Factor Greater than 0.98

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**Designed System Performance**



|   |                           |
|---|---------------------------|
| Comparable to 200W—400W Metal Halide replacement LED solution | 75,150 (LUMENS)           |
| LED Driver  | Meanwell                  |
| Supply Volts  | 100-300VAC                |
| Power Factor  | Greater than 0.98         |
| Power Consumption   | 450W                      |
| IP Rating   | IP67                      |
| NEXT generation LED's   | LUMILEDS MX               |
| Quantity  | 48 x LUMILED's MX         |
| Nominal CCT/Colour  | 5650K Cool White          |
| Typical CRI   | 70                        |
| Typical Luminous Flux (lm) @350mA Forward Current +_1W        | 167lm per Watt            |
| Cooling Multi Contact Star Extruded ALUMINIUM                 | Machined Profile          |
| Lens Type Used  | Numerous Lenses Available |



IS 15885(Part 2/Sec13)



R-41027766

(for XLG-150l type only)



Note.15  
(Except for Blank type)



LVLE SELV IP67 (For 24V only) (Except for L type)



(Except for L type)

(For 24V only)

(Except for L type)

Type HL

E320521

(for 12,24 only)

Note.12