Phasor Electronics CC T/A SOLARLIGHT.CO.ZA

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BERYLLIUM

2023/07/07 Publication

(450W-AC-149,400L)

450W AC powered flood light 149,400 Lumens

BERYLLIUM Commercial & Industrial LED High Bay & Stadium Lights

149,400 Lumens 332lm/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

SEOUL SZ9

2x2 SEOUL SZ9 Extreme High Power CHIPS

Nominal CCT/Color 5650K Cool White

Typical CRI 70

Typical Luminous Flux @1400mA

1330Im

Extreme Cooling Patented



AC POWER

Powered by AC Single Phase. Power Factor Greater than 0.98

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BERYLLIUM Commercial & Industrial LED High Bay & Stadium Lights

Designed System Performance

Comparable to 200W—400W Metal Halide replacement LED solution 149,400 (LUMENS)

LED Driver Meanwell

Supply Volts 100-300VAC

Power Factor Greater than 0.98

450W **Power Consumption**

IP67 **IP Rating**

NEXT generation LED's SEOUL SZ9

Quantity 48 x SEOUL SZ9 High Power CHIPS

Nominal CCT/Colour 5650K Cool White

Typical CRI 70

Typical Luminous Flux (Im) @350mA Forward Current +_1W 332lm per Watt

Cooling Multi Contact Star Extruded ALUMINIUM **Machined Profile**

Lens Type Used Numerous Lenses Available





































