

Product data sheet

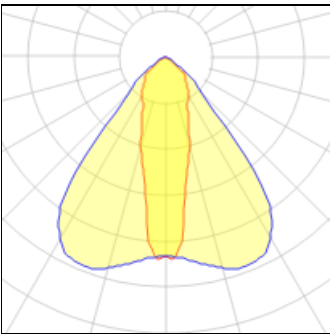
SBR460[M] IP54:HIT-CE 250W/E40
138-9695
WE-EF



IP
54

IP54. Marine-grade aluminium alloy body. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens. Anodised aluminium reflector. 40°C ambient temperature rating for versions up to 250 W. Integral HPF control gear in thermally separated compartment. LPF versions are available on request. Optional (factory-installed) LIS lamp ignition sensor activates an integral tungsten halogen lamp following a cold start or a momentary power interruption. Deactivates the lamp once the main H.I.D. lamp reaches 50% of its objective brightness. 25°C ambient temperature rating. Suitable for the lighting of sports halls, indoor swimming pools and ice rinks, greenhouses, warehouses, factories, petrol stations, etc. The optical system is designed to accommodate either coated elliptical, or clear tubular lamps, without the need to adjust the lampholder position. Elliptical lamps provide a wide beam light distribution for mounting heights of 3-8 m, whereas tubular lamps deliver a medium beam distribution for 5-14 m height. The relationship between light distribution and recommended mounting height varies substantially with specific project requirements.

Light output 1



1 x Metal halide lamp			
Nominal lamp power	250 W	Socket	E40
Lamp flux	26000 lm	LOR	74%
Luminous efficacy	70 lm/W	Total flux	19273 lm
CCT	3000 K	Total power	275 W
CRI	85		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 25.98 in
Width: 17.13 in
Height: 9.06 in

Electric

System power: 275 W

Protection

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