

Product data sheet

HSL - WIDE ANGLE WITHOUT SAFETY GLASS

9.407.2082.09

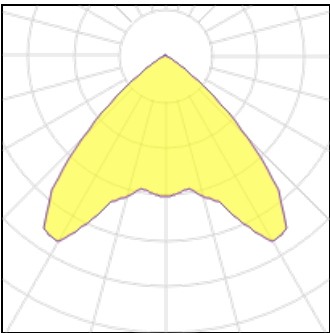
LEIPZIGER LEUCHTEN



IP
54

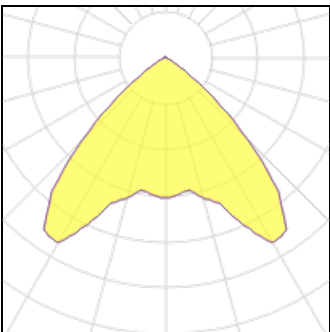
High-bay reflector luminaires provide economical lighting for factory buildings and warehouses. Luminaires with surface temperatures limited to a max. of 115°C have to be specified for environments with fire hazards from dust and fibrous materials, as in the processing of paper, wood, straw and jute. The high-bay reflector luminaires with armored glass shown here are protected to IP 54 and meet these extreme requirements. They bear the FF logo for ambient temperatures of 40°C. Mounting height 5 - 8 m. - Housing made of anodized extruded aluminium sections - Bifilar suspension, length individually adjustable, hooks included in scope of delivery - Reflector made of highest grade aluminium, burnished and anodized - Emergency-lighting luminaires have an extra B15 d socket for tungsten halogen lamps, max. wattage 150W, and a separate cable entry for connection to the emergency circuit using the connector block provided for this purpose - Luminaires designed for automatic electronic switchover have an extra B15 d socket for tungsten halogen lamps, max. wattage 150W, and a starting time bypass facility which is integrated into the circuitry. The subsidiary lamp provides instant background lighting for the starting phase and for dark intervals during the restarting time of gas-discharge lamps after short power cuts.

Light output 1



1 x Metal halide lamp

Nominal lamp power	250 W	LOR	86%
Lamp flux	24500 lm	Total flux	21121 lm
Luminous efficacy	74 lm/W	Total power	285 W
CCT	3000 K		
CRI	91		



1 x High pressure sodium vapour lamp

Nominal lamp power	250 W	LOR	86%
Lamp flux	31600 lm	Total flux	27241 lm
Luminous efficacy	96 lm/W	Total power	285 W
CCT	2000 K		
CRI	25		

Mounting mode

Pendant

Electric

System power: 285 W

Shape and measurements

Height: 17.91 in

Diameter: 17.72 in

Protection

IP: 54