

ZY8510A Series Shockproof Spotlights

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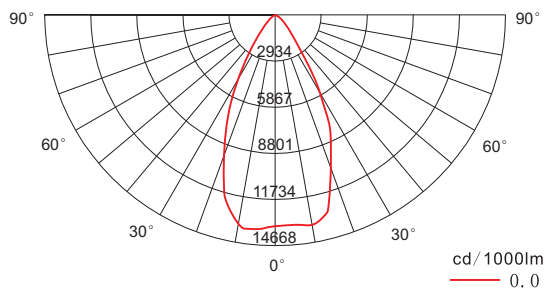
Application

Suitable for steel mills, power plants, warehouses, workshops and other places lighting.

Characteristics

- The products use 250W metal halide lamp, which can replace traditional 400W metal halide lamps, energy saving of nearly 40%.
- After accurate optical reflector design, 80% of the light is reflected to invest only after the first face, brightness uniformity, no bright spots, no dark areas; not only solve the technical problems that conventional reflector exists bright spots and dark areas, but also solve the common problem as the low light efficiency of sand surface lamp; light efficiency is far more than traditional specular reflector lamps, lighting uniformity better than sand surface reflector lamps.
- The inner surface of the reflector is coated with a high temperature resistant coating which has high reflectivity, also adopts a special oxidation treatment, brightness increased by 2 times higher than ordinary lamps.
- The light source adopts international famous brand, reliable performance, 20% higher brightness than similar products. Long average life time, eliminating trouble and inconvenience about frequent replacement of light bulbs.
- Humanized light body design, snap-on electrical box can be opened with hands, easy installation and maintenance.
- High strength aluminum alloy housing, adopt special sealing and surface electrostatic spray process, with good dust-proof, waterproof, anti-corrosion, non-rust.

Light distribution Curve



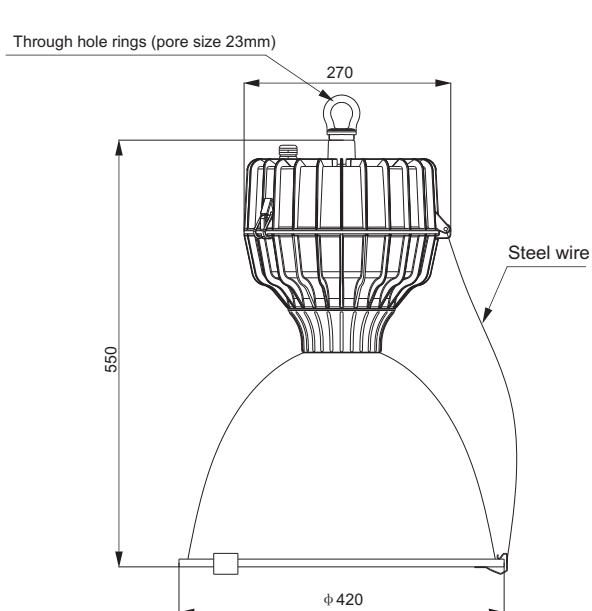
Main Specification

Item	Technical Parameters
Input voltage (V)	220VAC
Rated frequency	50Hz
Life time of light source (h)	12, 000
Light source	Metal Halide Lamp
Leading-in cable diameter	φ 8mm~ φ 10mm
Dimension (mm)	φ 420 × 550
Net weight (kg)	11.2

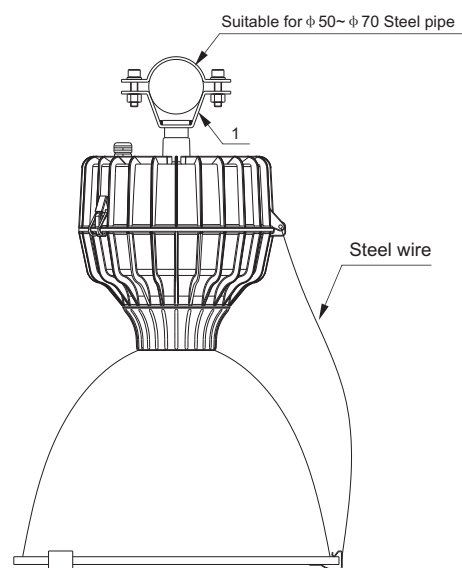
Ordering Reference

Model number	Rated wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)
ZY8510A-J250	250W	24500	1.2	8~15m
ZY8510A-J400	400W	35300		

Drawing of dimension (Dimensions in mm)



Hanging mounting (Standard)



Hold hoop mounting (optional)

Accessories Ordering Information (optional)

Order number	No.	Specifications Model	Quantity	Remark
P14	1	Hold hoop bracket	1	Suitable for 50~70 steel pipe

