

# ZY8200

Anti-dazzle  
Passageway Light

Protection grade: IP65  
Corrosion-proofing grade: WF2



## Applications

This product is widely applicable to the floodlighting for the plants, railway tunnels, bridges, squares and buildings.

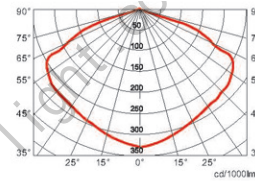
## Features

- Its lighting source and electrical components are of famous brands from Germany, with long service life and reliable performance, the brightness 10%~20% higher than those of same products, free of the troubles and inconveniences for frequent changes of bulbs.
- It uses specially made gas discharge bulb with good illumination effects and long service life as the lighting source. When the dual-tube HPS lamp is on, the startup and restart can be made immediately, without cooling.
- It adopts the diffuse reflection technology and protection angel design, which can effectively prevent dazzling light and ensure the gentleness and evenness of the light.
- It is made of high strength alloy materials, with powerful shock-proofing and impact-resistant capabilities. With multi-layer shock-proof structure design and high strength alloy shell, it is guaranteed for long-time and safe operation under high frequency shocking environments like the roadbed, bridge, track or tunnel.
- It is installed with adjustable brackets, which can adjust the illumination angles.

## Lighting Source

Order Number	Lighting source	Rated power(W)	Luminous flux(Lm)	Average service life(h)
ZY8200-J250	MH gas discharge lamp	250	21000	9000
ZY8200-J400	MH gas discharge lamp	400	36000	9000
ZY8200-N250	HPS gas discharge lamp	250	27500	27500
ZY8200-N400	HPS gas discharge lamp	400	50000	27500

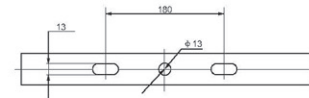
## Light Distribution Curve



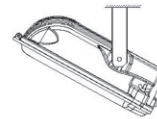
## Product Data

Rated voltage	AC220V 50Hz
Insulation grade	I
Spacing height ratio	2.2
Drop cable of lamp	φ 10mm ~ φ 14mm
Dimension(mm)	520 × 400 × 175
Package size (mm)	615 × 540 × 255
Net weight	15.65Kg
Gross weight	17.6Kg

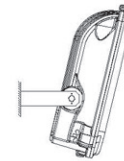
## Dimension And Mounting Mode



Installation hole



Ceiling



Backseat hanging



Free revolving