



INDUSTRIAL LIGHTING



SERIE 6

SERIE 6

PT-FN6001 HIGH BAY LIGHT



Unique convective heat-transfer design

Integrated enclosure sealed with tempered glass

Excellent light distribution and high luminous efficacy

Anti-shock and anticorrosive structure

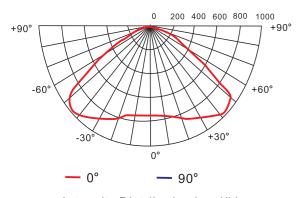
Easy for installation and maintenance

APPLICATIONS

Suitable for industrial plant workshops, warehouses, stations, large-scale constructions, venues, etc.

TECHNICAL DATA

POLAR CURVE



Intensity Distribution in cd/klm Ratio of Distance to Height: 2.0 Voltage and Frequency : 220V/230V/240V AC 50/60HZ

Degree of Protection : IP 65

Ambient Temperature : -20°C+55°C

: Ø8∼Ø10mm Cabling

Class of Insulation : Class I

Enclosure : Made of Aluminum Alloy

Transparent Cover : Made of Tempered Glass

CERTIFICATES CE, SASO APPROVED

FEATURES

Adopting unique convective heat-transfer design and separating the electric components in different housings, it makes the light at very good temperature controlling and is able to keep a long lifespan of the light.

The light is at high luminous efficacy and power factor is over 0.9.

Adopting high-strength aluminum alloy and high-tech spray coating technique, it can be used in high temperature, corrosive and humid environment for a long time.

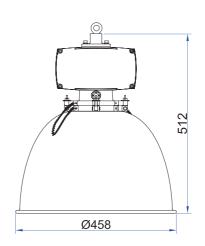
Strong structure and selected quality components enable the light to work at high frequency shaking area.

Cover being designed at the side of the lighting, it makes the maintenance more convenient.

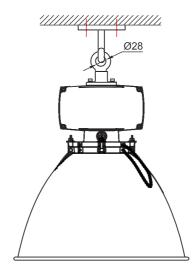
SELECTION TABLE

Model No.	Lamp Type	Lamp Wattage	Luminous Flux	Average Lifespan	Lamp Holder	Weight
PT-FN6001	МН	250W	21000 lm	20000h	E40	9.5kg
PT-FN6001	МН	400W	36000 lm	20000h	E40	9.5kg
PT-FN6001	HPS	250W	27500 lm	28500h	E40	9.5kg
PT-FN6001	HPS	400W	50000 lm	28500h	E40	9.5kg

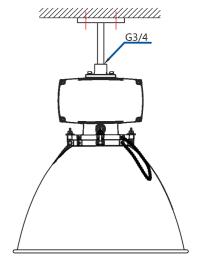
DIMENSIONAL DRAWINGS (in mm)



MOUNTING DRAWINGS



Pendant Mounting by Hook



Pendant Mounting by Pole

BRITT LIGHTING BRITT LIGHTING 47 48