INDUSTRIALS

White Placard Technologies Pvt.Ltd.

Industrial Lighting Solutions

Electricity Is Now Intelligent

www.whiteplacard.com

EESI (Energy Efficient Solutions For Industries)

Emerging Lighting Technologies, finds that future trends in the lighting area would be stimulated by four main factors: the need for better technical parameters, wider adoption of lighting controls systems, biodynamic lighting systems, and energy efficiency. This methodology is being applied to new energy efficiency measurement standards by equipment types. Technology developers have not yet explored all the design options to make their lighting technology more efficient and suitable for specific end-user requirements. They also have limited knowledge about various control system solutions that could work together with the lighting. Such systems not only need suitable light sources, but also more advanced control systems to achieve the dynamic modifications in lighting. Energy Efficient Solutions for Industries(EESI), a part of White Placard Technologies, provides an insight into the development trends in the lighting technologies and other lighting system components. It also analyzes adoption factors, technology development strengths and gaps in the lighting industry. Further, this research service includes detailed technology analysis and industry trends evaluated following extensive interviews with market participants.

PART NAME: WPBAY-100

- White Placard LED Bay Lights save 75-80% electricity cost.
- Life Span: 7-8 times more than traditional lamps.
- No maintenance cost.
- Eco-Friendly: No Lead, No Mercury, No Air-Pollution.
- Special surface handling technology to make it more eligible to colours.

NEW

2012 Edition

- Wattage:100W
- Dimensions:360*330*153mm
- Color Temperature:5300-6500K
- Light output: 8000 lumens
- Number of LEDs:1
- LEDs: OSRAM,CREE,EDISON
- Viewing Angle:60 Degrees
- Power Supply : Built in
- P/F :.9
- THD:10%
- Efficiency:70%
- Power Requirement : AC 220 ~ 240V / 50Hz
- Applications: Plant Sheds, Tunnels, Drive Ways, Stair Ways, Assembly Lines, Factories

PART NAME: WPBAY-50

- Wattage:50W
- Dimensions :360*245*153mm
- Color Temperature:5300– 6500K
- Light Output: 4200 lumens
- LED Brand: EDI SON, OSRAM,CREE
- Number of LEDs:1
- Viewing Angle:60 Degrees
- Power Supply : Built in
- P/F :.9
- THD:10%
- Efficiency:70%
- Power Requirement : AC 220 ~ 240V / 50Hz

NEW

2012 Edition

Part Name/Order Code: WPBAY-50
Order can be done online on www.whiteplacard.com
Email: sales@whiteplacard.com

PART NAME:WPFLED-150

Size:485mm * 205mm * 70mm
No. of LEDs : 100
Working Volt Range : 90V to 270V AC
Frequency Range : 47~60 Hz
Power Consumption : 150 Watt.
Approx. Lumens Output : >6000
Color Temperature : 3000~6500K (optional)
Beam Angle as per application
CRI : >70 Ra
Application Efficiency : 100%
Operating Temp. : -20Â°C to 60Â°C
Working Humidity : <95%
Life Span : 100000 Hrs. Approx.
Power Factor : >0.90
Power Efficiency : >80%
THD : <20%
Body Material : Aluminum Die Cast
IP Rating : IP 65
Commanding height: 8 meters.
Weight : 5.25 Kg
Mounting : Hanging , Resting
Applications Industrial Sheds, Stages, Heritage Buildings, Hoardings & Displays etc.
LEDs: 140 Lumen/Watt
Flux Lux : 50 Lux/8
Color: Steel Grey
Pole Mounting: Standard
Wattage : 150 W
Power Supply : In-Built
Lens Angle : Beam Angle as Per Application

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2. A critical component in any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.