

Induction High Bay Series



Features : 03-025

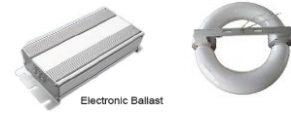
Protection class: IP54

Electrostatic spray surface, high reflectivity, stable optical properties

Toughened glass with high light transmission

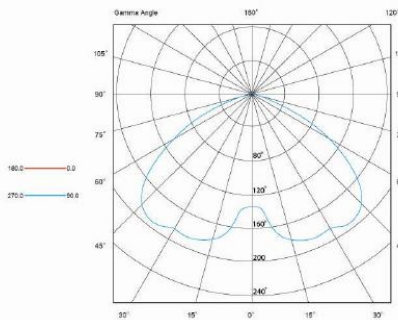
Polished high purity aluminium oxide reflector

Hinge and lens retainer latches for tool-less access



Photometrics

Technical details



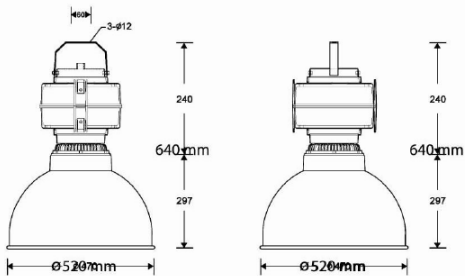
Lamp Specifications

| Lamp Wattage | Luminous Flux | Pupil Lumens | CRI | Colour Temp. | Lamp life span |
|--------------|---------------|--------------|-------|--------------|----------------|
| 250W | 20000 | 32400 | 80-85 | 5000 k | 80,000 hrs |

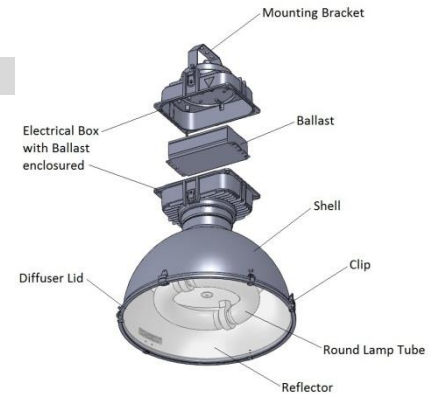
Ballast Specifications

| System Wattage | Input Voltage | Input Current (amps) | THD | Ambient temp. | Power factor |
|----------------|---------------|----------------------|------|-----------------|--------------|
| 250W | 110 – 277 Vac | 1.14 | <10% | -25 to 40 deg C | >0.98 |

Dimensions



| Wattage | Dimensions (LxBxH)mm |
|-----------------------------------|----------------------|
| 250 W | Dia 520 x H 640 |
| Estimated Weight : 10.5 to 12.5KG | |



Applications



**Industrial factory
Warehouses
Stadium
Hypermarkets,
Stadium
Other indoor environments**



Eco Green LVD (S) Pte Ltd

Biz & GST Reg. No. 201117549C

18 Boon Lay Way #08-104 TradeHub 21 Singapore 609966

Tel: 6795 2168 Fax: 6795 6361

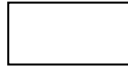
Videos: www.youtube.com/EcoGreenLVD

Website: www.ecogreenlvd.com

Ordering Information

Series

Eco Green LVD 03-025



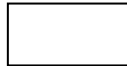
Wattage
250W



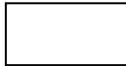
Voltage
110 – 110to277V
200 – 200to240V



Color Temp
50-5000k
35-3500k
65-6500k



Cover
TG-Tempered Glass
PC-Polycarbonate Clear



Special
Nano



Bold = Standard

Grey* = Upgrade options available upon request

Example : Eco Green LVD 03-025 250W-110-50-TG-Nano

Mounting Method / Installation Procedures



1. Unlock the diffuser clips



2. Open the diffuser cover



3. Remove styrofoam and instruction sheet



4. Secure the diffuser clips



5. Open up the electrical box



6. Take out the accessories



7. Screw in the safety clips



8. Fix the waterproof connector and connect to AC cable



9. Mount the fixture by M10 threaded rod or suspender



CERT NO.: OHS-SS 586-XXXX
SS 586 : Part 1 : 2009



CERT NO.: OHS-XXXX-XXXX
SS OHSAS 18001 : 2007



CERT NO.: XX-X-XXXX
ISO 9001 : 2008



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