

Stylux

TECHNICAL DATA SHEET

PRODUCT IMAGE

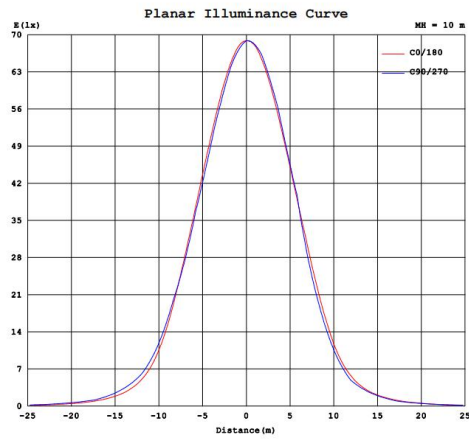


SPECIFICATIONS

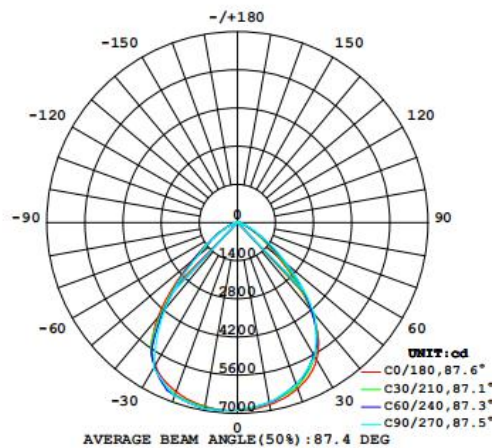
Model No.	76STHE150
Description	LED HIGH BAY LIGHT
Input Voltage	220-240V
Chip Brand/Size	HONGLI/SMD2835
Power	150W
LED Efficiency	100Lm/W Finished product
Initial Flux	15000lm
Power factor	>0.95
Color Temperature	6000K
A°Beam Angle	90°
Light Design	LED+Reflector+Glass+die casting Aluminum shell
Life Time	≥35,000 Hours
Operating Temperature	-20℃ to +50℃
CRI	80Ra
Wiring	Wiring Brown (L) Blue (N) Yellow/Green (G)
Certification	CE&RoHS
Lamp size	309.7X56mm
Cable(H05RN-F 3G 0.75mm²)	30CM(L)
IP Rating	IP65

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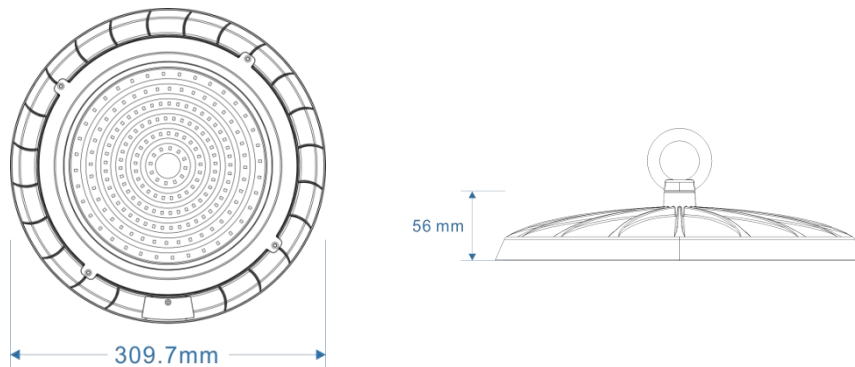
PLANAR ILLUMINANCE CURVE



LIGHT DISTRIBUTION GRAPH



DRAWING



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FEATURES

- Longer lifespan - This brand new series has wider space between LED chips, preventing heat concentration and increasing heat dissipation, thereby giving the High Bay Light a lifespan of over 35,000 Hours
- Ultra-Bright&Energy Saving- 90 ° wide beam angle, illuminating larger areas with brighter light, no shadow or glare.Great replacement for 1050W Halogen Bulb, High efficacy up to 100 lumen/watt helps you saving over 82% on your electricity bill.
- Durable Housing - Integrate die-casting aluminum housing with tempered glass, increasing heat dissipation and protection this light from impacts and corrosion of various kinds.
- Waterproof & Dustproof - IP54 rating, suitable for indoor and outdoor lighting fixtures to give you a bright and safe night. Like garden, yards, villas, parks, rooftops etc.
- Warranty - We stand by our products 100% with a 36-month warranty.
- LED High Bay Lights provide high performance, long life and energy savings in a simple and stylish looking fixture It bring you a bright safe night with its ultra high output lighting.

INSTALLATION

IMPORTANT: Ensure that ALL electrical connections are tight with no loose strands, including factory made connections.

1. Ensure there is adequate free air circulation of at least 100mm around the fitting.All fittings run hot.It is the installer's responsibility to consider any fire risk and take appropriate precautions.
2. The nearest illuminated surface must be at least 0.5m from the front of the fitting.
3. Check for concealed cables before drilling any fix holes.
4. Install the ring with the light body.
5. Connect the main line to the power wire of the lamp.
6. Ensure the terminal connection is made inside a suitable IP54 rated junction box.(not included)
7. Fix the LED High Bay Light on the roof,ceiling.

ADDITIONAL INFORMATION

Please note this is an IP54 rated product - do not break any seals as this will affect it's water/ dust resistant rating.

*SAFETY WARNING

- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk.
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit including the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provide installation, using the fixings supplied or recommended.

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MAINTENANCE

- Should the fitting fail, allow it to cool before removing.
- This product is supplied ready to use and the LED chip inside is non-replaceable.
- Please replace the fitting if it is damaged or the front glass is broken.
- If the glass is dirty then please clean, only use a cloth and water(no alcohol or solvents).
- This fitting should not be modified, any modifications will void the warranty.
- The manufacture shall not held responsible for any damage caused by improper mounting or installation procedures which are not in accordance with the instructions.
- When this fitting comes to the end of it's life or you choose to replace it, please do not dispose of it with your normal household waste.Please recycle where the facilities exist, check with your local authority or retailer for suitable options.