

# LED Vapor Tight Light

## Product Description

Vapor Tight use best Poly Carbonate Body, aluminum heat sink, poly carbonate lens, epistar led chips, anti-corrosion painting design. High-performance Replace 80-120W MH/HPS.

## Advantage

- ETL, DLC certificate.
- Input voltage 100-277VAC.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.
- Output constant current lever can be adjusted through output cable with 1-10V.

\*The product can not be connected to a dimming device when it's equipped with Motion Sensor.



## Application

Warehouse, factory and workshops; Exhibition hall and supermarkets, etc

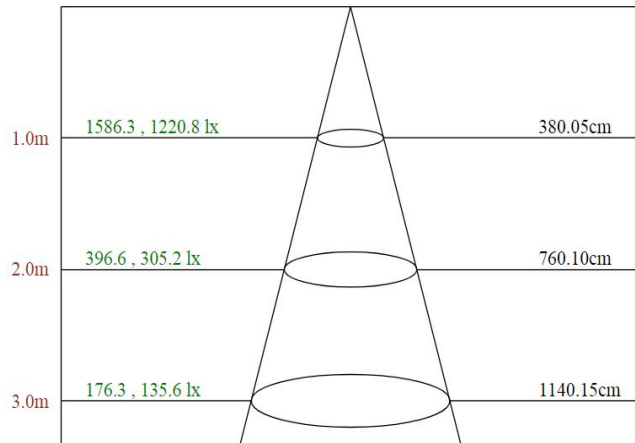
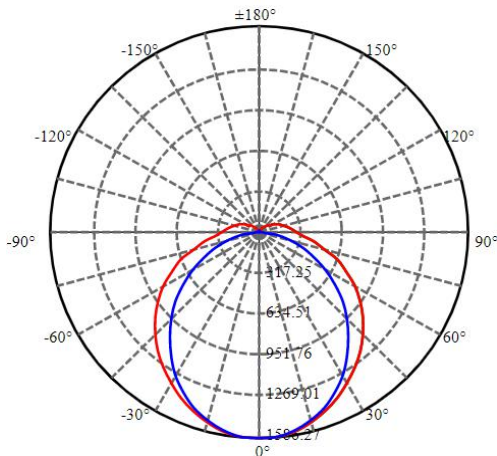


# LED Vapor Tight Light

## Specifications

<b>Model No.</b>	OG-LED220-SF-DS
<b>Input Power</b>	40W
<b>Lumen</b>	4200-5200LM
<b>Lumen Efficacy</b>	105-130LM/W
<b>Color Temperature</b>	4000K, 4500K, 5000K, 5700K
<b>CRI</b>	>83
<b>Viewing Angle</b>	150°(wall installation), 360°(ceiling installation)
<b>Input Voltage</b>	100-277V / 347V AC 50/60Hz
<b>PF</b>	≥0.95
<b>THD</b>	≤20%
<b>Driver Brand</b>	China brand driver
<b>Optional Accessory</b>	Motion Sensor, PIR Sensor
<b>LED Brand</b>	Epistar
<b>LED Type</b>	SMD2835
<b>LED QTY</b>	288 PCS
<b>Housing</b>	PC body
<b>Housing Color</b>	White
<b>Waterproof Rating</b>	DAMP
<b>Operating Temperature</b>	-40°C TO 40°C
<b>Operating Humidity</b>	20%-90% RH
<b>Storage Temperature</b>	-40°C TO 80°C
<b>Storage Humidity</b>	10%-95% RH
<b>Warranty Time</b>	5 Years

## Photometrics



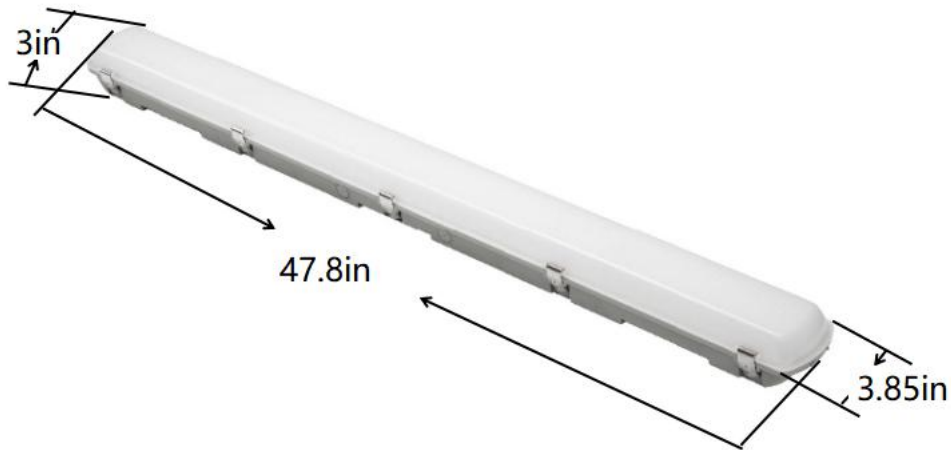
# LED Vapor Tight Light

## Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

Data references the extrapolated performance projections for the Linear Highbay LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

## Dimensions



## Notice for User

Please turn off power before install or change assembly parts.  
The input voltage and lamps should be matched, after connecting the power line,  
Please make sure the wiring section is insulated.  
No-professionals, must not install and disassemble the lamps.

## After-sale Service

The product refers to electricians knowledge. Please don't disassemble it by yourself.  
If any quality problem happens, please contact the factory for warranty details.  
NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.