

## PRODUCT DATASHEET

LED Bulb-62 Type  
HYD-AT140-45W 6500K



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### Application

- Warehouse
- Factory
- Indoor stadium
- Restaurant
- Supermarket

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### Benefits

- Flicker free.
- The light is soft and bright
- Energy saving, high light
- Wide irradiation area, reduce the dark area of space

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### Features

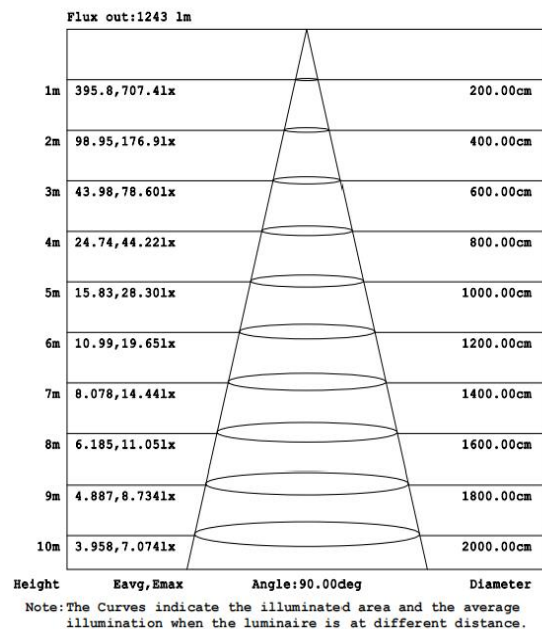
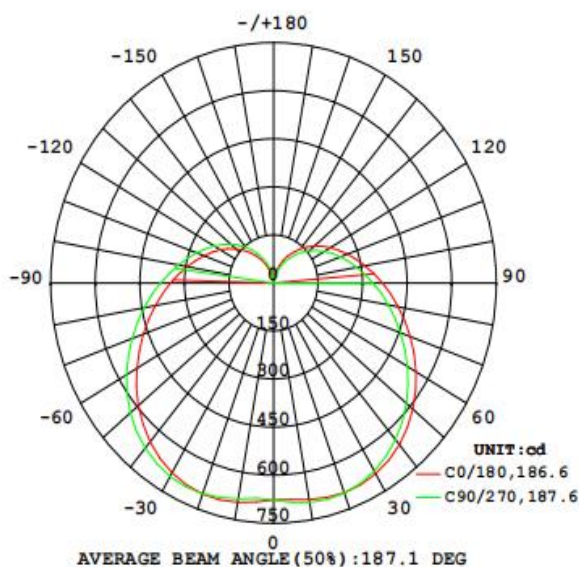
- Efficient and durable
- Easy and quick installation
- International standard E27 screw design, good electrical conductivity
- High quality PC lamp shade, high light transmission, bright light

## Electrical Data

Nominal wattage (W)	45 W
Nominal Voltage (V)	220-240 V
Mains Frequency (Hz)	50/60 Hz
Nominal Current (mA)	375.3 mA
Power Factor $\lambda$	0.5
Operating mode	DOB

## Photometrical data

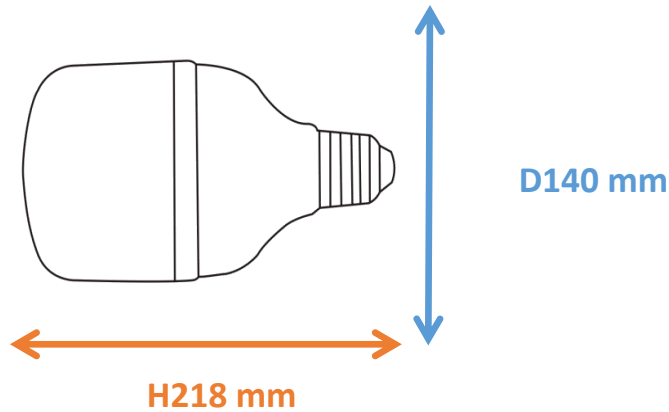
Luminous flux $\pm 10\%$ (lm)	4716 lm
Luminous efficacy	114 lm/W
Color temperature	6500 K
Light color (designation)	Cold White
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	$\leq 5$ SDCM
Luminous intensity/cd	701 cd
Flickering	Flicker free
Beam angle	187 °



IES

## Dimensions & Weight

Diameter (mm)	140
Height (mm)	218
Product weight (g)	210



## Material & Colors

Product color	All White
Housing color	White
Body material	PC
Cover material	PC
Mercury content	0.0 mg

## Application & Mounting

Ambient temperature range	-20°C~+45 °C
Temperature range at storage	-25°C~+60 °C
Type of connection	Screwless terminal
Type of protection	IP20
Dimmable	No
Mounting type	Twist into E27 lamp holder
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

## Certificates & Lifespan

Life (h)	15,000
Certificates	CB LVD EMC RoHS
Standards	ISO9001:2015

## Logistical Data

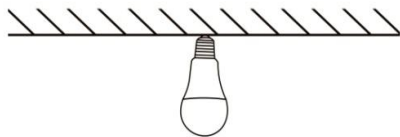
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Product code	Dimensions (L*W*H)	Pcs/ carton	G.W. kg	Volume CBM
HYD-AT140-45W	...	...	...	...

This is the estimated data, based on the actual shipment.

## Installation Method

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Screw mounting

## Disclaimer

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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release