



HORTI-PAR SUPPLEMENTAL LIGHTING

TECHNICAL DATASHEET

2019

Product features

Housing material	Aluminum
Finishing	Anodic oxidation
Optics materials	Glass Lens
Radiation angle	120°
Protection degree LED compartment	IP65

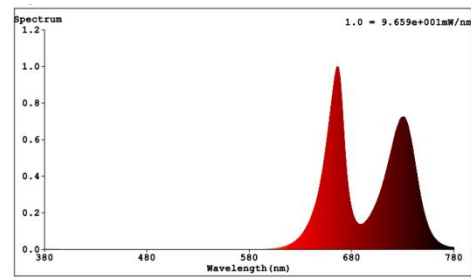
Technical data

Power*	16W(± 5%)
PF	> 0.9
Voltage range	100-240 VAC/100-277VAC
Current range	0.16A-0.057A
Frequency range	50/60 Hz
Inrush current	< max. 25A (t< 1 msec)
Isolation class	Class II
Operation conditions	0°C to 40°C / 32°F to 104°F (95% RH)
Storage conditions	-20°C to 65°C / -4°F to 149°F (85% RH)

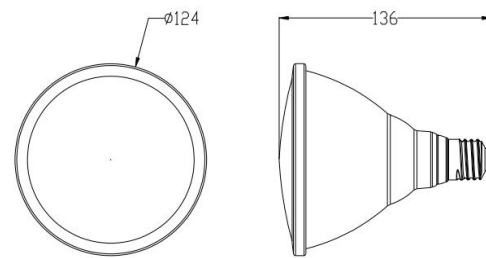
Optical properties

Photon flux(380-780nm)	30 μmol/s
Efficacy (μMol/J)	1.9μmol/J
Warranty	3 years

Spectrum chart



Drawing



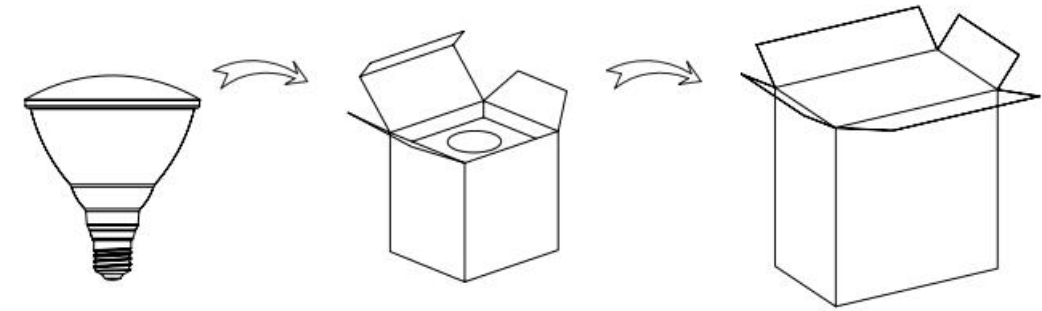
Mounting

Hanging installation

Logistic specifications

	SIZE(CM)	N.W/pc (KGS)	G.W.(KGS)	QTY(PCS)
Carton	55*41.5*35.5	0.49	13.5	24

	CTNS	QTY(PCS)	VOLUME(CBM)
20' standard container	340	8160	28
40' standard container	680	16320	56



Compliance

- CE certification
- Low Voltage Directive (LVD)
- Electromagnetic Compatibility Directive (EMC)
- Restriction of Hazardous Substances (RoHS) Directive

* typical values for stable operation at 25°C /77°F ambient temperature

Technical Datasheet
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Atop Lighting

Building A, Jian'an Road No.3,
Tang Wei Community, Fu Yong Street,
Bao An Distric, Shen Zhen, China.

T +8675523573307
E info@atophort.com
W www.atophort.com

