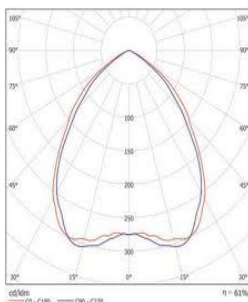


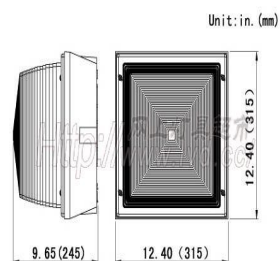
Fixture Code ELE-WL-002



Photometric Curve



Fixture Dimension



Fixture Type: ELEJB Outdoor Light Series

Adopted tube: ELE Square Series

Power: 40-80 W

Fixture Dimension (mm): 315x315x222

Weight (Kg): 5

Protection Class: IP55

Certification: 

Feature:

HOUSING: Made by high pressure die-casting Alu, electrostatic spray surface treatment, High Quality Powder Coat Finish, beautiful and durable, professional seal design high waterproof and dustproof performance. Separated gear box and cover, good heat elimination performance.

REFLECTOR: Imported once shaping high-purity aluminum reflector provides optimum light distribution. Mirror oxidation, high reflectivity.

COVER: High-intensity, high temperature resistant cambered tempered glass. Good transparency, high security.

WATTAGE RANGE: Big Range Voltage from 90V to 300V, also 120V, 220V, 277V, 347V

COLOR: The PIX above is standard color, others can be customized

Model/Part no.	Lamp Wattage	Luminous Flux	Pupil Lumen	Current (Amp)	Hz	Voltage	Color Temp	Ambient Temp	Power Factor	Lamp Life Span
ELE-JBWL-002-1	80 W	6,400	10,368	0.54	225	165 – 265	5000K	-25 to 50	>0.98	100,000hrs
ELE-JBWL-002-2	40 W	3,200	5,184	0.	KHz	Vac		deg C		

ECO LIGHTING ENGINEERING PTE LTD

100 Tras Street #14-03

Amara Corporate Tower

Singapore 079027

Tel: 6792-4796 Fax: 6792-4324

Application:

Space Type: Industrial factory

Space Dimensions: Width: 12m

Height: 4.0m

Arrangement of the luminaries:

Lighting Type: Garden lighting

Install manner: Fixed to two booms

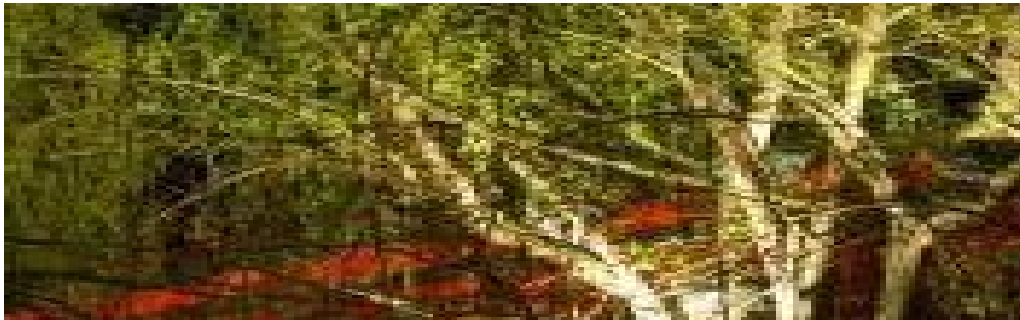
Boom Lenth: 0.5m

Spacing: 3.0m

Quantity: 4

Power: 150W

Result: Average luminance: $E_{av}=600lx$ Uniformity: $U_o=0.4$ Lighting power density: $LPD=12.5w/m^2$



1. Building floodlighting, Building landscape, Parking, Billboards, Stadium and other indoor and outdoor environments
2. Use 100/150/200W Square tubular induction lamp with high lighting efficacy (70~85 lm/W) and lumen maintenance at 70% at 60,000 hours and rated life of 100,000 hours at 65%, about 12 years on burning 8000 hours per year.
3. Electronic ballasts features high power factor (>0.95), flickering free, and constant output wattage, safety protection and meets FCC non-consumer Requirements with low and extremely low EMI designs.