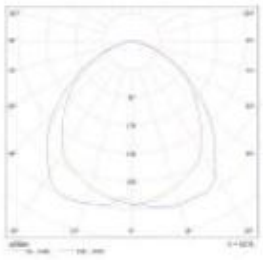
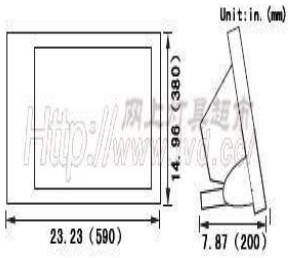
Fixture Code ELE-FL-002 **Photometric Curve** **Fixture Dimension**





Fixture Type：ELE Flood Light Series
Adopted tube：ELE Square Series
Power：80-200 W
Fixture Dimension（ mm ）：590x380x200
（ inch）：275*175*100’
Weight （Kg）：11
Protection Class：IP65

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

Light Source

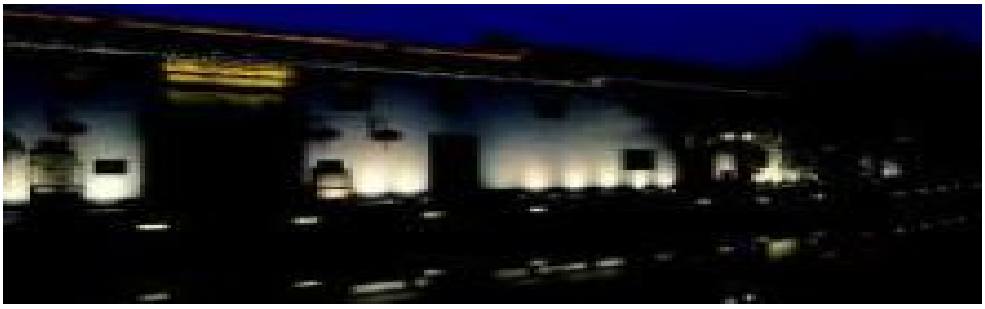
Model	Operating Voltage	Current	Power Factor	Operating temperature	Basic Frequency
ELE-FL-200-002	175-305V	0.98A	0.98	-25~50℃	225KHz
ELE-FL-150-002	175-305V	0.74A	0.98	-25~50℃	225Khz
ELE-FL-120-002	175-305V	0.59A	0.98	-25~50℃	225KHZ

Space Type：Building landscape

Space Dimensions: Width:36m

Height: 6m
Arrangement of the luminaries:
Lighting Type：Flood Lighting
Install Manner：1.2m
Quantity: 30
Power: 100W

Result: Average luminance: Eav=500lxUniformity:Uo=0.3Lighting power density: LPD=11.0w/㎡



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.