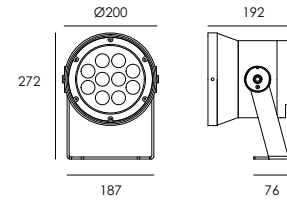




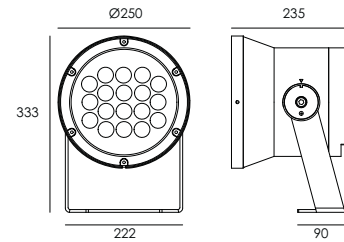
Architectural and Landscape Spot Light



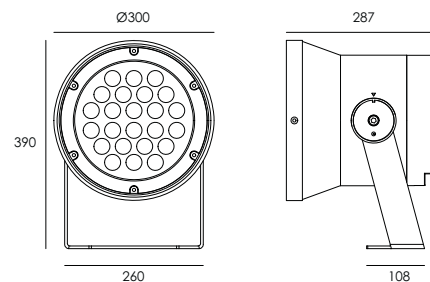
| | |
|------------------------------|-------------------|
| ITEM | QL K 2A3CPUAJFE |
| LIGHT SOURCE | 10×4.5W |
| LENS | B92 |
| LENS OPTIONAL DEGREE | 10° |
| INPUT VOLTAGE(V) | 120/240V |
| OPERATING CURRENT(MA) | 120V=424 240V=214 |
| CONSUMPTION(W) | 50 |
| LUMINANCE(LM) | 3869 |



| | |
|------------------------------|-------------------|
| ITEM | QL K 2A3CQUAHFE |
| LIGHT SOURCE | 18×4.5W |
| LENS | B92 |
| LENS OPTIONAL DEGREE | 10° |
| INPUT VOLTAGE(V) | 120/240V |
| OPERATING CURRENT(MA) | 120V=764 240V=385 |
| CONSUMPTION(W) | 90 |
| LUMINANCE(LM) | 7489 |



| | |
|------------------------------|--------------------|
| ITEM | QL K 2A3CRUBDFE |
| LIGHT SOURCE | 24×5W |
| LENS | B92 |
| LENS OPTIONAL DEGREE | 10° |
| INPUT VOLTAGE(V) | 120/240V |
| OPERATING CURRENT(MA) | 120V=1158 240V=570 |
| CONSUMPTION(W) | 135 |
| LUMINANCE(LM) | 12326 |



SPECIFICATIONS

- HOUSING** 12# Die-casting dark grey powder coated aluminum. T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
- BRACKET** Powder coated aluminum.T=2.5mm
- LIGHT WINDOW** Tempered glass.T=3mm
- LED** NICHIA
- LED DRIVER** Constant Voltage Input, Constant Current Output
- CABLE GLAND** IP68 PG-9 PA66
- GASKET** Tooling shaped seal
- POWER CABLE** H07RN-F 2×1.0mm² L=2.0m(low voltage)
H07RN-F 3×1.0mm² L=2.0m(high voltage)
- DIMMABLE SUPPORT** Triac PWM 1-10V Dali
- IP** IP66
- IK** IK 08
- OPERATING TEMPERATURE** -20°C~50°C

LENS



8° 15° 20° 30°
50°

LED COLOUR TEMPERATURE

3,000K · 4,000K · 6,000K

HOUSING COLOR OPTION

Basic

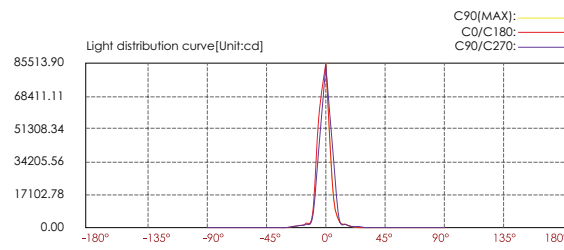
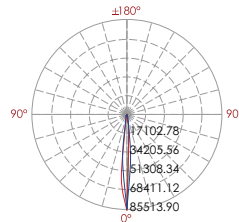
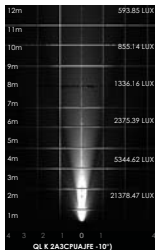
Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

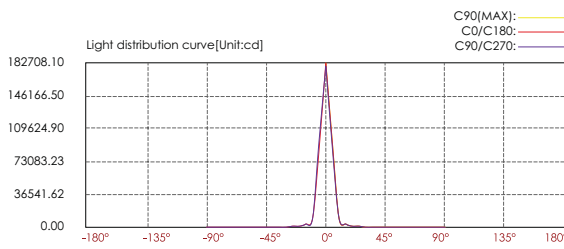
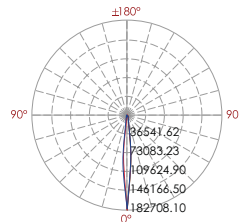
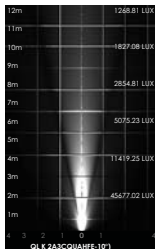
PHOTOMETRIC CURVES:



Lux distance cure

| Center beam LUX | Beam width | |
|-----------------|--------------|-----------|
| | V | H |
| 2m | 21378.47 LUX | 0.3m 0.3m |
| 4m | 5344.62 LUX | 0.7m 0.7m |
| 6m | 2375.39 LUX | 1.0m 1.0m |
| 8m | 1336.16 LUX | 1.4m 1.3m |
| 10m | 855.14 LUX | 1.7m 1.7m |
| 12m | 593.85 LUX | 2.1m 2.0m |

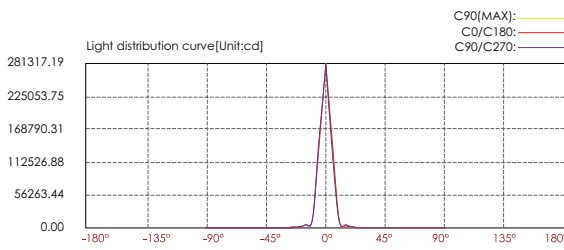
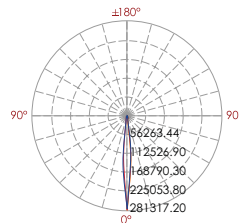
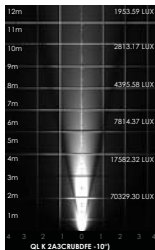
Ver.Spread:9.6 Horiz.Spread:9.8



Lux distance cure

| Center beam LUX | Beam width | |
|-----------------|--------------|-----------|
| | V | H |
| 2m | 45677.02 LUX | 0.3m 0.3m |
| 4m | 11419.25 LUX | 0.7m 0.7m |
| 6m | 5075.23 LUX | 1.0m 1.0m |
| 8m | 2854.81 LUX | 1.3m 1.4m |
| 10m | 1827.08 LUX | 1.7m 1.7m |
| 12m | 1268.81 LUX | 2.0m 2.0m |

Ver.Spread:9.7 Horiz.Spread:9.4



Lux distance cure

| Center beam LUX | Beam width | |
|-----------------|--------------|-----------|
| | V | H |
| 2m | 70329.30 LUX | 0.3m 0.3m |
| 4m | 17582.32 LUX | 0.7m 0.7m |
| 6m | 7814.37 LUX | 1.0m 1.0m |
| 8m | 4395.58 LUX | 1.3m 1.4m |
| 10m | 2813.17 LUX | 1.7m 1.7m |
| 12m | 1953.59 LUX | 2.0m 2.0m |

Ver.Spread:9.5 Horiz.Spread:9.6