NIKKON®

AEROS III LED FLOODLIGHT



AEROS III 500W



AEROS III 1000W



AEROS III 1500W



REMOTE CONTROL GEAR

LUMINAIRE SPECIFICATIONS

- **Power** — 500W
1000W
1500W
- **Fitting Material** — Stainless Steel +
Die-Cast Aluminium
- **Optical Cover** — Clear Tempered Glass
- **Ingress Protection** — IP66
- **Impact Protection** — IK08
- **Voltage** — 220 ~ 240 Vac 50 / 60Hz
- **Electrical Safety Class** — Class I
- **Operating Temperature** — -30 ~ +45ºC
- **Installation** — Adjustable Mounting Bracket
- **Surge Protections** — 10KV, 20KA
- **Beam Angle** — 30º
60º
90º
120º (Without Lens)
Asymmetrical
- **Power Cable** — 2m (Pre-Wire)
5m, 10m, 15m & 20m (Optional)

LED MODULE SPECIFICATIONS

- **LED Type** — 5050
- **Color Temperature** — 3000K Warm White
4000K Neutral White
5700K Cool White
- **Color Rendering Index (CRI)** — >70
- **L70** — 100,000 Hrs @ 25ºC
- **PCB Material** — Metal Core (Alumina)

COMPLIANCE STANDARD

- **LED** — LM80, UL, RoHS
- **Driver** — CE, EN62384, EN61347,
EN55015, EN61000

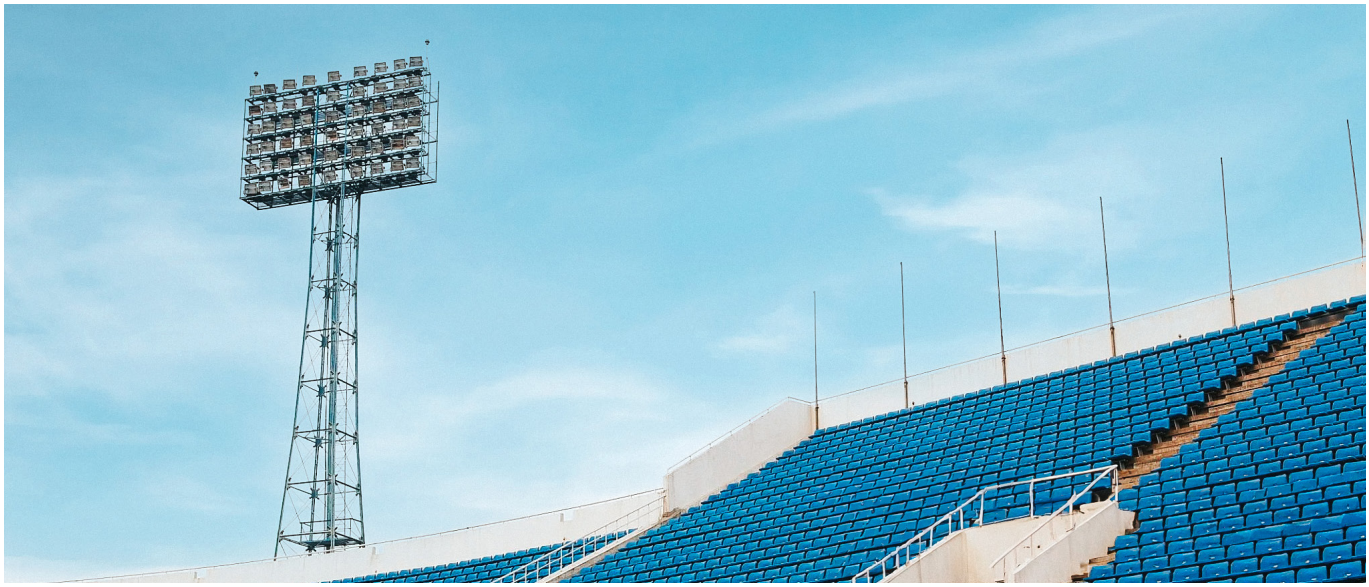
APPLICATION

- Sport Lightings, Stadium Lightings, Jetties & Highmasts

MEASUREMENT & ORDER CODE

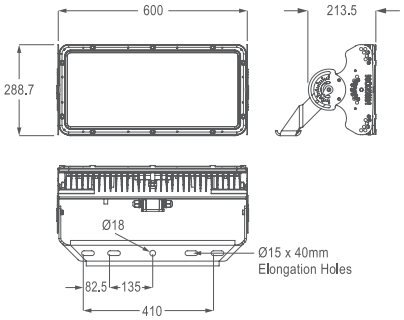
WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
500W	AEROS III 500W	240	73300	680 x 410 x 280 770 x 420 x 110 (control gear)	13.0 kg + 12.0 kg (RCG)
1000W	AEROS III 1000W	480	146600	680 x 680 x 340 770 x 420 x 110 (control gear)	26.0 kg + 16.5 kg (RCG)
1500W	AEROS III 1500W	720	219900	960 x 680 x 340 770 x 420 x 110 (control gear)	40.0 kg + 21.0 kg (RCG)

* Please indicate LED color temperature and beam angle when ordering.
* All result tested base on 5000K CCT LEDs.

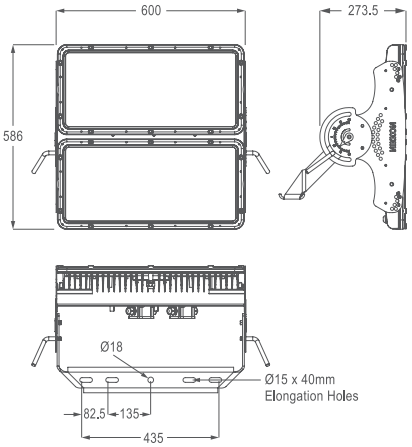


DIMENSION

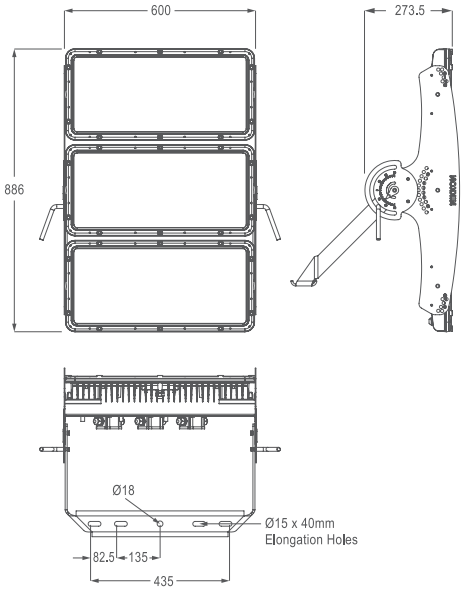
AEROS III 500W



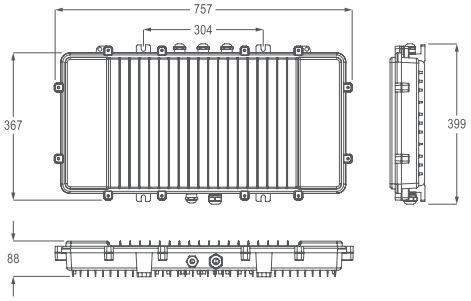
AEROS III 1000W



AEROS III 1500W

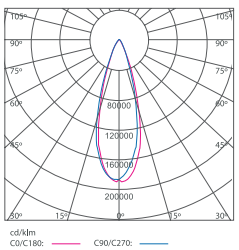


REMOTE CONTROL GEAR

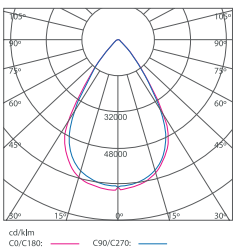


PHOTOMETRIC

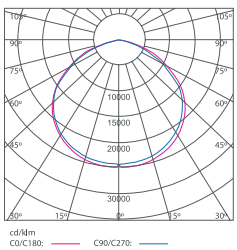
30º



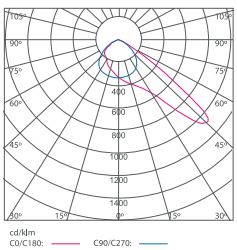
60º



120º (Without Lens)



Asymmetrical



Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.