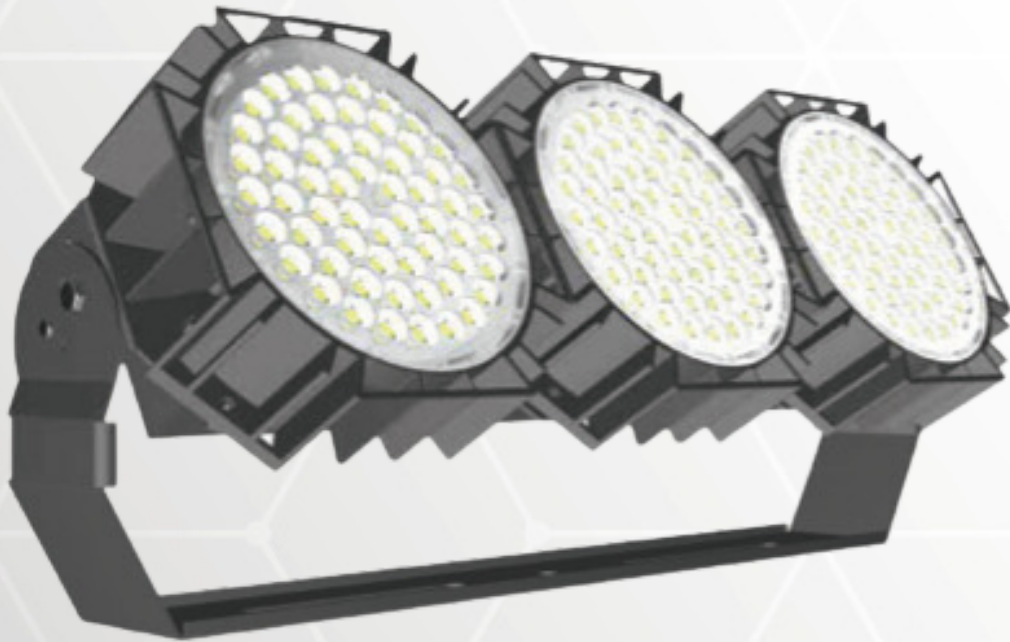


ARTEMIS 320W



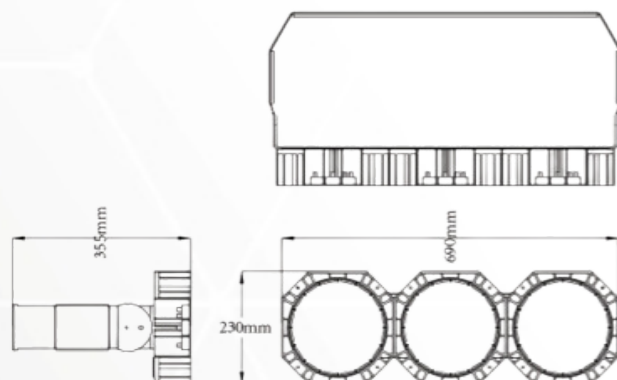
Artemis Flood Lighting Series: A Revolution in Modular Illumination

The Artemis series redefines lighting solutions with its modular and versatile design, prioritizing both optimal performance and maintenance ease. Artemis units offer easy interchangeability of modules, allowing for hassle-free replacement and quick maintenance. With the additional flexibility to tailor optics and kelvin colors for each module, the Artemis series provides unparalleled versatility to meet the unique needs of any environment.

TECHNICAL DATA

| | |
|-------------------|---------------------------------|
| Model Number | Artemis 320 |
| Power | 320W |
| Luminous Efficacy | 160lm/W |
| Lumen Output | 51200lm |
| LED Quantity | 180pcs |
| Dimension | 690 x 230 x 75mm (27 x 9 x 5.5) |
| CCT | 2700k, 4000k, 5000k |
| CRI | >80Ra |
| System Efficiency | ≥90% |
| Beam pattern | 20°/30°/45° |

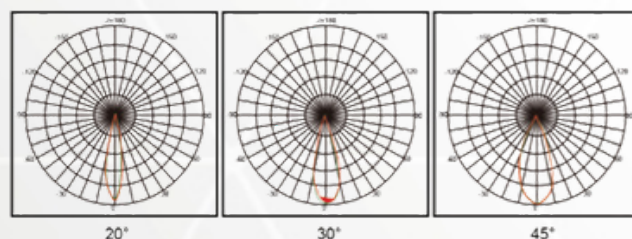
PRODUCT DIMENSIONS



ELECTRICAL DETAILS

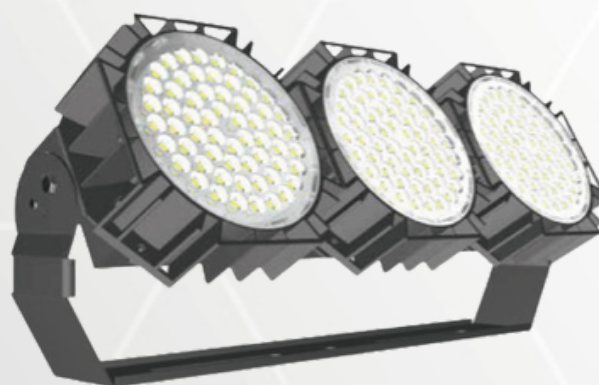
| | |
|---------------------------|------------------------------|
| Input Voltage | AC100-277 (347V/480V-option) |
| Power Frequency | 50-60Hz |
| Output Voltage | DC36-48V |
| Power Efficiency | >92% |
| Power Factor | ≥0.95 |
| Total Harmonic Distortion | ≤15% |
| Dimmable | Yes (optional) |

PHOTOMETRICS



OTHER DETAILS

| | |
|-----------------------|--------------------------------------|
| IP Rating | IP68 Marine Rated |
| Lifespan | 100,000+ Hours |
| Storage Temperature | -20°~65°C |
| Operating Temperature | -40°~55°C |
| Luminaire Net Weight | 13 KG (31LBS) |
| Certification | UL, DLC, PREMIUM, IK10 |
| Color of housing | Black and grey (customized) |
| Bracket | 304 Stainless Steel-option available |



CERTIFICATIONS



ORDERING SHEET

| PRODUCT | VOLTAGE | BEAM PATTERN | LENS | COLOR (CCT) | BRACKET | APPLICATION | LENS COVER |
|--------------|---------------|--------------|----------|-------------|------------------------|-------------|------------|
| Artemis 320w | 1. 110-277VAC | 1. 20° | Standard | 1. 5000K | 1. 304 S/S | 1. IP68 | 1. None |
| | 2. 347/480 | 2. 30° | | 2. 4000K | 2. Standard Galvanized | 2. IP66 | 2. Yes* |
| | 3. 24VDC* | 3. 45° | | 3. 2700K | 3. S/S A2 Bracket* | | |

* additional cost and lead time may apply