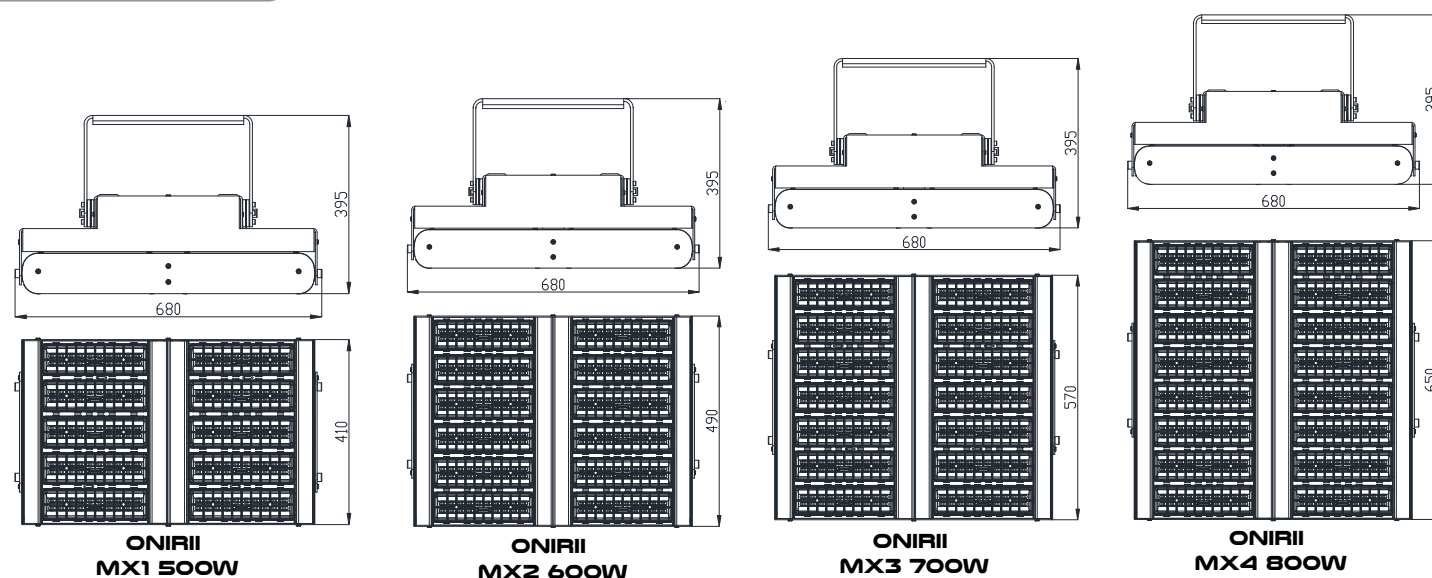
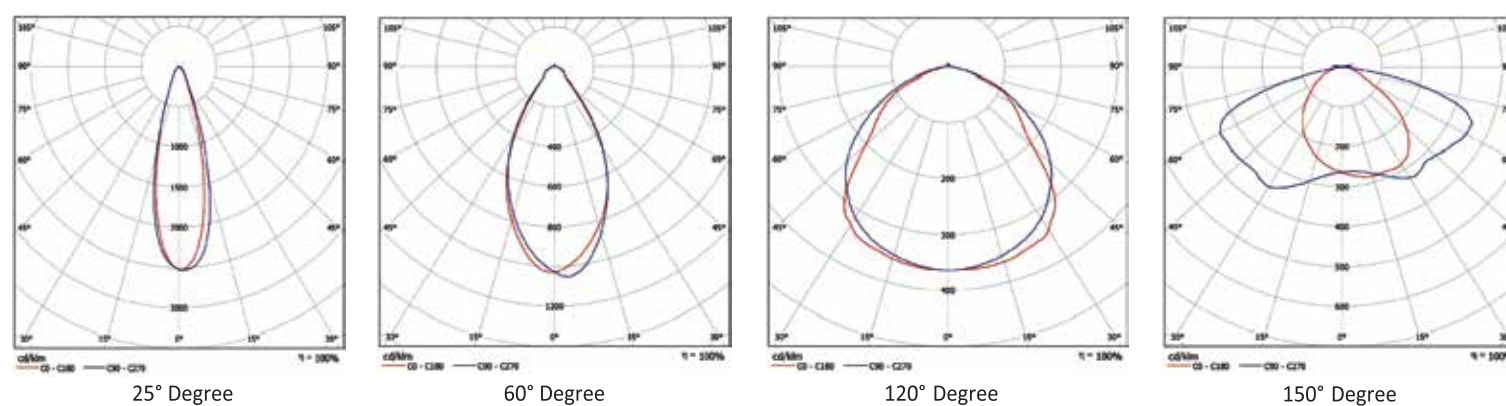


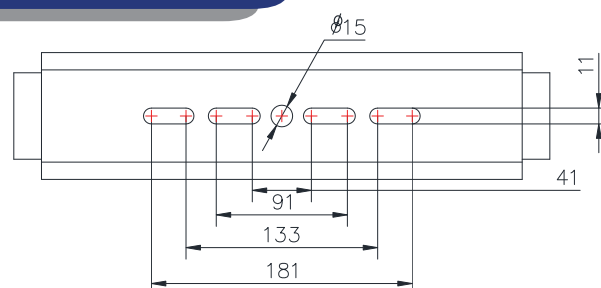
dimension :



photometric :



BRACKET FOR ALL MODEL :



ONIRII MX SERIES LED LIGHT



products features :

- LED Technology had being certified “Environmental Friendly” Product
- 100% Mercury and Lead Free strengthen the feasibility of use of LED
- 50,000 Hours Life Span
- New Era Modular Design offered Extensive application and Easy Maintenance
- Compatible with all ONIRII M Series Products
- With IP68 on the modular, our Multi Purpose LED Lights offered not just simply weather proof but capable fully submersed under the water
- Multi Purpose LED Light gives no limit to any indoor/outdoor application such as factory, warehouse, compound, garden, docks.yards, ports etc
- Scalable LED Modulares to full field various of requirements
- Open Air Type Die-Cast Aluminium with epoxy powder coating housing allows 100% natural air cooling thus enhanced to the heat dissipation of the LED modules
- Independent Modular design gives NO affects to other modular when it particularly damaged
- Modular design for effortless up-grade to future LED generations
- Constant power driver
- Min 20kA external SPD (Surge Protective Device) offered double layered of protection
- Back Driver cover for extra protection (Optional)

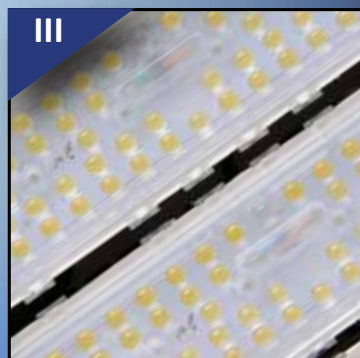
technical data :



I
DIE-CAST ALLUMINIUM HOUSING + BACK DRIVER COVER (OPTIONAL)



II
STEEL MOUNTING BRACKET



III
PHILIPS LUMILEDS LED CHIP



IV
STAINLESS STEEL LOCK NUT & AIMING ANGLE PLATE



V
INVENTRONICS IP67 PRESET TIMER DIMMABLE DRIVER



VI
STATE-OF-THE ART IP68 LED MODULAR SYSTEM



VII
EASY MAINTENANCE WEATHER PROOF CONNECTOR IP68



VIII
20KA (SURGE PROTECTIVE DEVICE)

Model	Onirii MX I	Onirii MX II	Onirii MX III	Onirii MX IV
Light Source	PHILIPS Lumileds LED	PHILIPS Lumileds LED	PHILIPS Lumileds LED	PHILIPS Lumileds LED
LED Series	Lumileds 3030	Lumileds 3030	Lumileds 3030	Lumileds 3030
LED Modular Connection	10 Modulares x Lumileds 3030 LED	12 Modulares x Lumileds 3030 LED	14 Modulares x Lumileds 3030 LED	16 Modulares x Lumileds 3030 LED
Drive Current	860mA	860mA	860mA	860mA
Power	500W	600W	700W	800W
MAX System Power	502W	602W	702W	802W
Luminous Flux (absolute)	55000lm	66000lm	77000lm	88000lm
Luminaire Efficacy	109lm/W	109lm/W	109lm/W	109lm/W
Beam Angle	25°/60°/120°/150°	25°/60°/120°/150°	25°/60°/120°/150°	25°/60°/120°/150°
Color Temperature (CCT)	5000K	5000K	5000K	5000K
Color Rendering Index (CRI)	75 ± 5	75 ± 5	75 ± 5	75 ± 5
LED Life Span	50,000hrs	50,000hrs	50,000hrs	50,000hrs
Lumen Maintenance @ 50,000 Hrs	70% Lumen Maintenance	70% Lumen Maintenance	70% Lumen Maintenance	70% Lumen Maintenance
Operating Temperature Range	-40°C~+50°C	-40°C~+50°C	-40°C~+50°C	-40°C~+50°C
Driver	External	External	External	External
Mains Voltage	176-305Vac	176-305Vac	176-305Vac	176-305Vac
Classification	Class 1	Class 1	Class 1	Class 1
Power Factor	<0.90	<0.90	<0.90	<0.90
SPD (Surge Protective Device)	External 10kV, 20kA	External 10kV, 20kA	External 10kV, 20kA	External 10kV, 20kA
Hosing Materials	Die-Cast Aluminium Alloy	Die-Cast Aluminium Alloy	Die-Cast Aluminium Alloy	Die-Cast Aluminium Alloy
Ingress Protection (IP) For LED Module	IP68	IP68	IP68	IP68
Ingress Protection (IP) For LED Driver	IP67	IP67	IP67	IP67
Luminaires Dimension (H x W x L) (mm)	680mm x 410mm x 395mm	680mm x 490mm x 395mm	680mm x 570mm x 395mm	680mm x 650mm x 395mm
Maintenance	Unscrew Back Lid for LED Modular charging / LED Driver and SPD are expose at back lid for easy maintenance purpose			
Weight (KG) (Nett Weight)	28.9KG	31.3KG	34.3KG	36.4KG
LED Driver	CE 61347-1, EN 61347 -2-13, EN55015 / GB 17743, EN61000 -3-2 / GB 17625.1, EN 61000 -3-3, EN61000 -4-2, -3, -4, -5, -6, -8, -11, EN 61547			