

INSTA MEGA FLOOD

Compact structure with good thermal management,
Offers various beam angle range from extreme
narrow to wide, Uniformity light output by 2 steps or
3 steps bin selection upon request,
Provides high light output from limited space.



SPECIFICATION

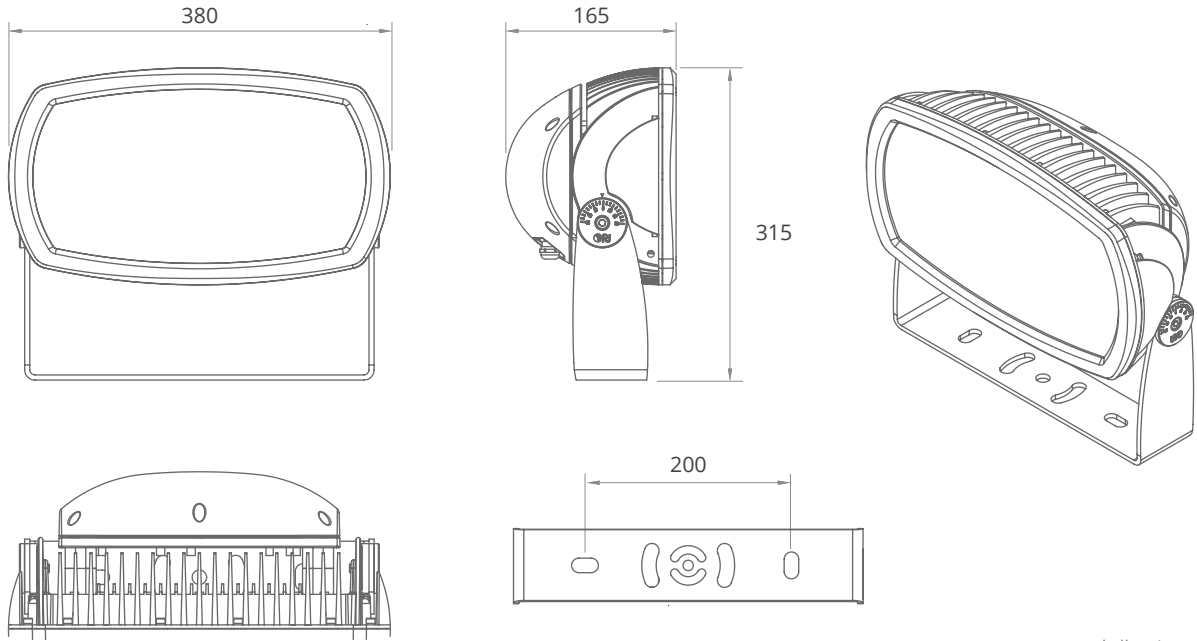
MODEL	INSTA MEGA FLOOD
OPERATING VOLTAGE	24V DC, AC200~240V
POWER CONSUMPTION	150W, 200W
LED TYPE	High Power LED
COLOR RANGE	2700K, 3000K, 4000K, 5000K, Tunable White, RGB, RGBW
CRI	90min, 80min
SYSTEM EFFICIENCY	75lm/W@3000K, 48lm/W@RGBW
FWHM	5°, 10°, 15°, 25°, 40°, 60°
MATERIAL	Aluminum + Tempered Glass
OPERATING TEMPERATURE	-20°C ~ +55°C
STORAGE TEMPERATURE	-25°C ~ +60°C
LIFE TIME	50,000~7,000 hours at 70% Lumen Maintenance
CONNECTION	Quick-Plug
DIMENSIONS	380(L)*315(W)*165(H)mm
CABLE LENGTH	300mm
WATER PROOF	IP66
CONTROL	ON/OFF, DALI, DMX/RDM, 0-10V Dim

FEATURES & OPTIONS



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|--------------------------|-----------------------|
| 01. RGBW | 06. IP66 |
| 02. Dimmable | 07. Adjustable |
| 03. RDM | 08. Easy Installation |
| 04. AC-IN | 09. Extreme |
| 05. Lightning Protection | Environments |

DIMENSIONS



*all units are in mm

OPTIC SELECTION



LED	Lumens	Watts	Efficacy
WHITE	11742.00	150.00	72.28

CenterBeamLux	Illuminance at Distance
20562.60 lx	05.0 m
5140.65 lx	10.0 m
2284.73 lx	15.0 m
1285.17 lx	20.0 m
822.50 lx	25.0 m
571.17 lx	30.0 m

▪ Ver. Spread: 5.4° ▪ Horiz. Spread: 6.3°

3000K



LED	Lumens	Watts	Efficacy
WHITE	11272.50	150.00	75.15

CenterBeamLux	Illuminance at Distance
1001.85 lx	05.0 m
250.46 lx	10.0 m
111.32 lx	15.0 m
62.62 lx	20.0 m
40.07 lx	25.0 m
27.83 lx	30.0 m

▪ Ver. Spread: 24.0° ▪ Horiz. Spread: 24.0°