

Studio Due®

emotion and creativity in light



MP₆₀
maxi Power
modular
system

- Industrial areas •
- Logistic areas •
- Recreational areas •
- Sportive arenas •

A new range of modular HIGH-EFFICIENCY LED luminaires that combine high light output in a compact size. The use of a new forged aluminium heat sink has made it possible to reduce the fixtures weight and dimensions increasing efficiency. The new NICHIA NVSW319AT LEDs produces an effective efficiency of over 130lumen Watt. Options to change the luminaires brightness via DMX and via DALI. Completely modular, it is possible to assemble a single group of MP luminaires with a total light output up to 168.000 lm. Different mounting brackets and accessories are available for installation at ground level, on poles or columns, on buildings and other structures.

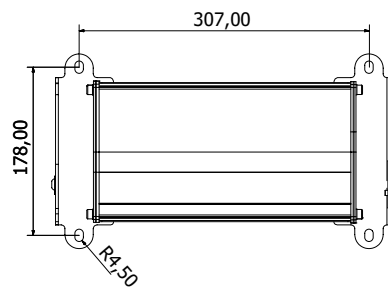
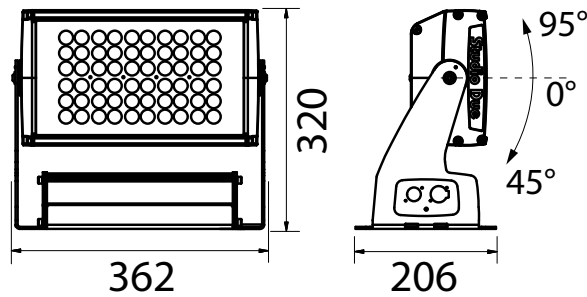
- Standard fixture colour finishing is grey. Optional black and white (art. FX-COLOUR). Optional: marine grade treatment.

ITEM	[KEY features] - MP MAXI POWER 60
LEDs	60 Hi-Power WHITE LED NICHIA NVSW319AT
CCT	4000K (3000K, 5600K available)
CRI	>70 (>80 available)
Useful life	L70 >60.000 hours
Total light power	135W
Lumen	21.000 (cool white led)
Optics	6°, 12°, 20°, 30°, 45°, 60°, 12°x48°
Housing	Made in extruded and die-cast aluminium + steel. Ultraclear 4mm tempered glass. Powder-coated finish.
Protection rating	IP65 - On request IP67 with connection box
Tilt	Manual 140°
Control	Dim Control Interface DMX-RDM and DALI
Connections	Power Connection IP65 POWERCON connector (or IP67 cable gland) Signal Connection IP65 XLR 5pins connector 1-2-3 DMX, 4-5 DALI (or IP67 cable gland)
Switching power supply	Surge Protection 5KA, 10KV max (Differential and Common mode Protections) *
Voltage range	180-240Vac; 47-65Hz
Gear unit	N.1x 150W
Power consumption	145W
Inrush current	40A (230Vac)
Power Factor (PFC)	>0,95
Operating temperature	-20° to +40°
Physical	362x206x320mm
Weight	8,6 Kg



PHYSICAL

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[* all fixtures of this series]
High immunity to voltage overloads thanks to the use of a 5KV-10KA Surge Protection Module capable of withstanding voltage and current pulses up to 5.000Volt and 10.000Ampere.