

FLOOD LIGHT

SPECIFICATION

Series	MSPORTS V3
Input Voltage	220-240Vac , 50/60Hz
Power Factor	> 0.9
Harmonic (%THDi)	< 15%
Efficacy	140 lm/W , 150 lm/W
Color Temperature	3000K , 4000K , 5700K
CRI	> 70 Ra (Option : 80 Ra , 90 Ra)
Beam Angle	Asymmetrical and Narrow Beam (SMD3737) 30° , 45° , 60° , Asymmetrical (SMD5050)
Driver	Done / Inventronics / Upshine
LED Chip	SMD #3737 (140 lm/W) , SMD #5050 (150 lm/W)
Housing Materials	Die-Casting Aluminium with PC Lens and Tempered glass Cover
Color	Black
Operating Temperature	- 30°C to + 40°C
Protection Class / IK Grade	IP 66 / IK 08
Installation	Standard Bracket
Surge Protection	20KV line-earth

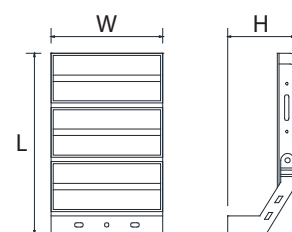
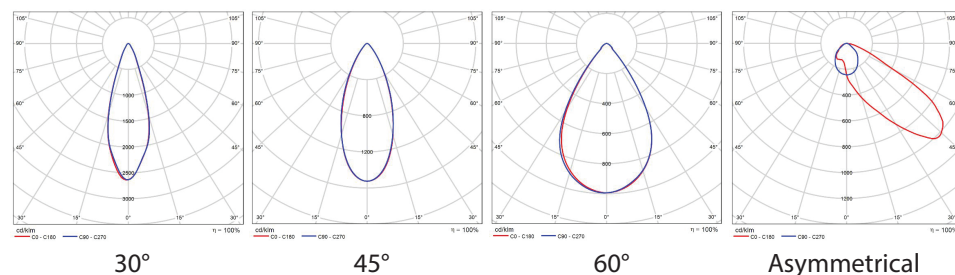


Driver Box for
1600W & 1800W only

Remark *(All of Tolerances $\pm 10\%$)

Model	Rated Power (W)	Luminous Flux (lm) SMD3737	Luminous Flux (lm) SMD5050	Module (Qty)	Dimension WxLxH (mm)	Weight (kg)
MSPORTS-400 V3	400	56000	60000	1	479 x 250 x 185	10.6
MSPORTS-500 V3	500	70000	75000	1	479 x 266 x 185	11.1
MSPORTS-600 V3	600	84000	90000	1	479 x 1283 x 85	12.5
MSPORTS-800 V3	800	112000	120000	2	510 x 429 x 232	22.2
MSPORTS-1000 V3	1000	140000	150000	2	510 x 527 x 298	26.4
MSPORTS-1200 V3	1200	168000	180000	2	510 x 560 x 298	29.0
MSPORTS-1600 V3	1600	224000	240000	3	515 x 777 x 310	35.1
MSPORTS-1800 V3	1800	252000	270000	3	515 x 833 x 310	38.4

Light Distribution Curve



Dimension Drawing (mm)

