

Vermillion

07372 VER600-S50

Vermillion floodlight 600W 40° 5000K Grey

- Modular construction allows each module to be angled independently
- DALI2 and DMX compatible driver included
- High efficiency of 160lm/W
- IP66, IK09
- Multiple options for optics including asymmetric options
- Programmable driver that can be set to required wattage
- Flicker free



Overview

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IP66



General Information

Ambient Temperature Range (°C)	-30°C to 50°C
IK Rating	IK08
IP Rating	IP66
Protection Rating	Class I
Installation Area	External
L80B10 Lifetime (h) @Ta 25 °C	108,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-5:2015, EN 62471:2008, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

Technical Summary

Product Code	VER600-S50
Input Voltage Supply	220-400Vac 50/60Hz
Inrush Current (peak/duration) (A)	28A/870µs
Default Power	600 W
Driver Code/Part number	Moso S6-600D520
Driver Maximum Power (W)	600
Power Factor	>0.94
Driver Power Factor	0.95
Default CCT	5,000 K
SDCM of CCT	<6
CRI	70
Dimmable	N
Flicker	<1%
Lumens Output Maximum	96,000 lm
Maximum Efficiency	160 lm/W
L70B50 Lifetime (h) @Ta 25 °C	108,000 h
L80B10 Lifetime (h) @Ta 25 °C	108,000 h
L90B10 Lifetime (h) @Ta 25 °C	63,000 h
Nominal Lifetime (h)	54,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	14.5Kg
Dimensions (L x W x D) (mm)	610x435x100
Beam Angle - Lumi (°)	40
LS Energy Efficiency Class	C

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Accessories

Product Code	Description	Type
VER-BOX	Vermillion water proof independent gear box	Housing
VER-COL	Collimator for lighting debuggins	Collimator
VER600-SHD	Vermillion Lens Shade for VER600	Shade

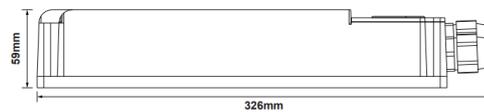
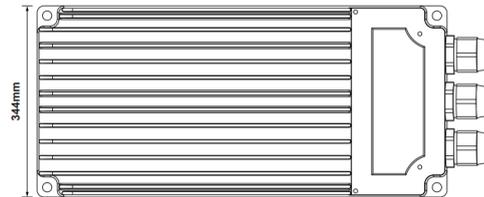
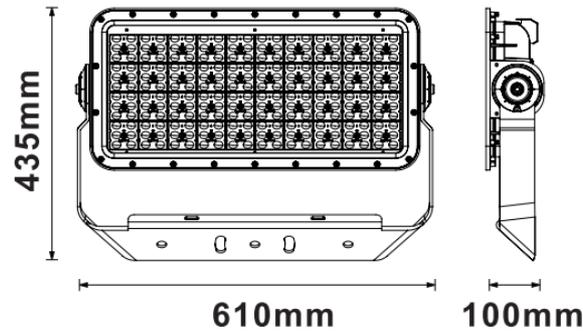
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