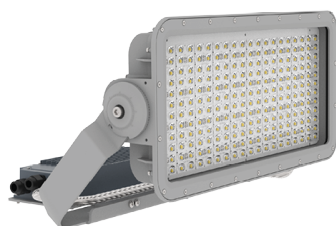


08831 VER600-B250

Vermillion floodlight 600W 20° 5000K Grey

- Modular construction allows each module to be angled independently
- DALI2 and DMX compatible driver included
- High efficiency of 150lm/W
- IP66, IK09
- Multiple options for optics including asymmetric options
- Programmable driver that can be set to required wattage
- Flicker free



Overview

Modular construction allows each module to be angled independently with High efficiency of 160lm/W.

DALI2 and DMX compatible driver included. IP66 and IK09, Multiple options for optics including asymmetric options. Programmable driver that can be set to required wattage. Flicker free.



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	220,000 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-B250
Input Voltage Supply	220-400Vac 50/60Hz
Inrush Current (peak/duration) (A)	8.75/4320us
Default Power	600 W
Driver Code/Part number	NFS-600S210BC (Inventronics)
Driver Maximum Power (W)	600
Driver Output Current (mA)	1200-2100
Power Factor	0.95
Driver Power Factor	0.95
Default CCT	5,000 K
SDCM of CCT	<6
CRI	70
Dimmable	N
Flicker	<1%
Lumens Output Maximum	90,000 lm
Maximum Efficiency	150 lm/W
L70B50 Lifetime (h) @Ta 25 °C	354,000 h
L80B10 Lifetime (h) @Ta 25 °C	220,000 h
L90B10 Lifetime (h) @Ta 25 °C	103,000 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 (°)	20°
LS Energy Efficiency Class	D

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08831 VER600-B250

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

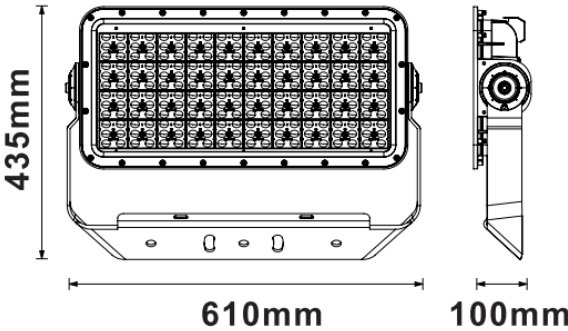
Overview

Modular construction allows each module to be angled independently with High efficiency of 160lm/W. DAL12 and DMX compatible driver included. IP66 and IK09, Multiple options for optics including asymmetric options. Programmable driver that can be set to required wattage. Flicker free.



General Information

Ambient Temperature Range (°C)	-30°C to 50°C
IK Rating	IK08
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Nominal Lifetime (h)	54,000 h
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