SIXPAR 300WMG

ELATION PROFESSIONAL

The IP65 outdoor rated SIXPAR 300WMG includes the same features as the standard SIXPAR 300IP model but with a special added White Marine Grade exterior coating designed for marine/coastal environment installations.

Featuring (18) 12W 6-in-1 RGBAW+UV LEDs producing a 23° beam angle, internal color and color chase macros, electronic strobe and variable dimming curve modes, manual and DMX-512 control, RDM (remote device management) support, dual yoke / floor stand, multiple unit power linking, rugged die-cast aluminum white marine grade coated exterior, flicker free operation for TV and FILM, and a multi-voltage universal auto switching power supply (110-250v).

FEATURES

IP65 Outdoor Rated Par Luminaire

Special White Marine Grade Exterior Coating

Rugged Die-Cast Aluminum Exterior with Dual Yoke / Floor Stand

(18) 12W 6-in-1 RGBAW+UV LEDs

23° Beam Angle

395nm UV Wavelength

Electronic Strobe and Variable Dimming Curve Modes

Manual and DMX-512 Control

RDM (Remote Device Management) Support

Multiple Unit Power Linking

Proprietary IP Rated Power and Data In/Out Cables Attached

Optional Extended Length Proprietary IP Rated Power and Data Linking Cables and In/Out Adapters Available

ELATION | SIXPAR 300WMG | Product Specification Sheet

PRODUCT SPECIFICATIONS

SOURCE

(18) 12W 6-in-1 RGBAW+UV LEDs

100,000 Hour Average LED Life*

*May vary depending on several factors including but not limited to:

Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

PHOTOMETRIC DATA

24,500 LUX 2,276 FC @3.3' (1m) (15° Full ON)

EFFECTS

Electronic Strobe

Variable Dimming Curves Modes

Internal Color and Color Chase Macros

CONTROL / CONNECTIONS

Manual and DMX-512 Control

(4) DMX Channel Modes (6 / 7 / 8 / 12)

(4) Button Touch LCD Menu Display

Proprietary IP Rated 3pin DMX In/Out Cables Attached

Proprietary IP Rated 3pin Power In/Out Cable Attached

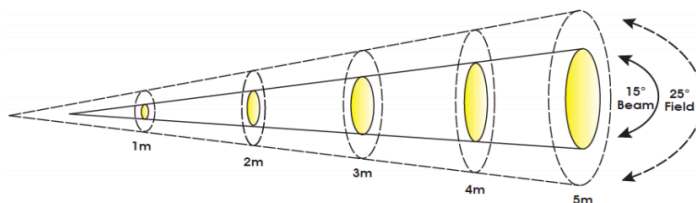With Wired Digital Communication Network

SIZE / WEIGHT

Length: 14.4" (365mm)

Width: 6.2" (157mm)

Vertical Height: 14.4" (365mm)

Weight: 19.2 lbs. (8.7 kg)
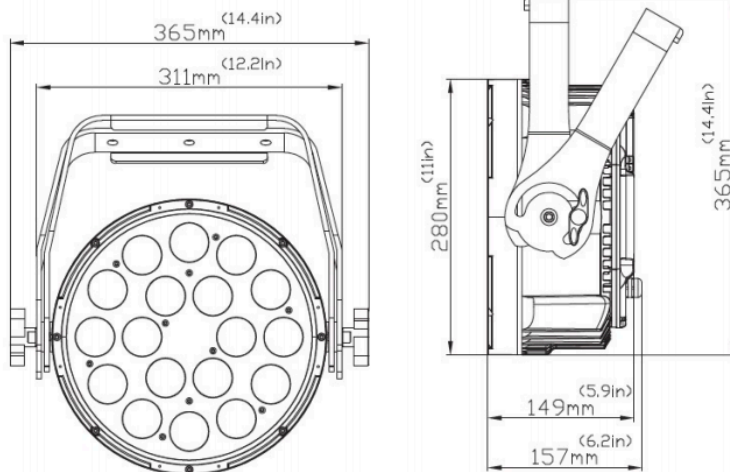
ELECTRICAL / THERMAL

AC 110-250V - 50/60Hz

220W Max Power Consumption

Multiple Unit Power Linking

5°F to 113°F (-15°C to 45°C)

UV Wavelength: 395nm

PHOTOMETRIC DATA

Distance	m	ft	m	ft	m	ft	m	ft	m	ft
	1	3.3	2	6.6	3	9.8	4	13.1	5	16.4
15° Beam Diameter	0.4	1.3	0.64	2.1	0.85	2.8	1.05	3.4	1.32	4.3
25° Field Diameter	0.45	1.5	0.88	2.9	1.33	4.4	1.77	5.8	2.21	7.3
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED LEDs	4,750	441	1,308	122	430	40	315	29	199	18
GREEN LEDs	8,400	780	2,170	202	1,000	93	554	51	360	33
BLUE LEDs	9,520	884	2,490	231	1,185	110	662	61	425	39
WHITE LEDs	10,860	1,009	2,930	272	1,363	127	753	70	491	46
AMBER LEDs	3,130	291	823	76	351	33	197	18	127	12
UV LEDs	1,920	178	510	47	240	22	131	12	85	8
FULL ON	24,500	2,276	8,500	790	3,950	367	2,150	200	1,350	125

DIMENSIONAL DRAWINGS

*DRAWINGS NOT TO SCALE

ORDERING INFORMATION

SIX076	Sixpar 300WMG
SIXPAR/2MDLC/WH	3.3 ft. (1m) White IP Data Link Cable
SIXPAR/2MPLC/WH	3.3 ft. (1m) White IP Power Link Cable
SIXPAR/2MDLC/WH	6.6 ft. (2m) White IP Data Link Cable
SIXPAR/2MDLC/WH	6.6 ft. (2m) White IP Power Link Cable
SIXPAR/5MDLC/WH	16.4 ft. (5m) White IP Data Link Cable
SIXPAR/5MPLC/WH	16.4 ft. (5m) White IP Power Link Cable
SIXPAR/10MDLC/WH	32.8 ft. (10m) White IP Data Link Cable
SIXPAR/10MPLC/WH	32.8 ft. (10m) White IP Power Link Cable
SIXPAR/20MDLC/WH	65.6 ft. (20m) White IP Data Link Cable
SIXPAR/20MPLC/WH	65.6 ft. (20m) White IP Power Link Cable
SIXPAR/DIAC/WH	White Data IN IP Adapter Cable
SIXPAR/DOAC/WH	White Data OUT IP Adapter Cable
SIXPAR/PIAC/WH	White Power IN IP Adapter Cable
SIXPAR/POAC/WH	White Power OUT IP Adapter Cable
SIXPAR/TERMINATOR/WH	White DMX Terminator End Cap

Specifications subject to change without notice ©Elation Professional

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