



SIXPAR 100IP™

SKU# SIX001

The new IP65 rated SIXPAR 100IP™ features (7) 12W 6-IN-1 RGBAW+UV LEDs, 100,000 average hour LED life, 15° beam and 25° field angles, electronic strobe and dimming (0-100%), 5 variable dimming curve modes, dual yoke / floor stand, multiple unit power linking, RDM (remote device management), rugged die-cast aluminum exterior, flicker free operation for TV and FILM, 89W max power consumption, and a multi-voltage universal auto switching power supply (110-250v).

FEATURES

IP65 Rated Outdoor Par Up Light

(7) 12W 6-in-1 RGBAW+UV LEDs

100,000 Average Hour LED Life

15° Beam and 25° Field Angles

5 Variable Dimming Curve Modes

Dual Yoke / Floor Stand

Multiple Unit Power Linking

RDM - Remote Device Management

Rugged Die-Cast Aluminum Exterior

Flicker Free Operation for TV and FILM



Specifications are subject to change without notice ©Elation Professional

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

PRODUCT SPECIFICATIONS

FEATURES

IP65 Rated
15° Beam 25° Field Angles
5 Variable Dimming Curve Modes
Dual Yoke / Floor Stand
Multiple Unit Power Linking
RDM - Remote Device Management
Rugged Die-Cast Aluminum Exterior
Flicker Free Operation for TV and FILM

SOURCE

(7) 12W 6-in-1 RGBAW+UV LEDs
100,000 Hour Average LED Life

PHOTOMETRIC DATA

12,850 LUX 1,194 FC @3.3' (1m) (15° Full ON)
2,880 LUX 268 FC @6.6' (2m) (15° Full ON)
1,401 LUX 130 FC @9.8' (3m) (15° Full ON)
848 LUX 79 FC @13.1' (4m) (15° Full ON)
571 LUX 54 FC @16.4' (5m) (15° Full ON)

EFFECTS

Electronic Strobe
Color and Chase Macros
Electronic Dimming: 0% - 100%
5 Variable Dimming Curve Modes

CONTROL / CONNECTIONS

(4) DMX Channel Modes (6 / 7 / 8 / 12)
(4) Button Touch Control Panel
LCD Menu Display
IP DMX In/Out
IP Power In/Out

SIZE / WEIGHT

Length: 10.1" (257mm)
Width: 6.2" (158mm)
Vertical Height: 9.6" (243mm)
Weight: 9.5 lbs. (4.3 kg)

ELECTRICAL / THERMAL

AC 110-250V - 50/60Hz
89W Max Power Consumption
Power Linking: 12pcs @110V / 25pcs @240V
68°F to 113°F (20°C to 45°C)

APPROVALS / RATINGS

CE Approved
IP65 Rated

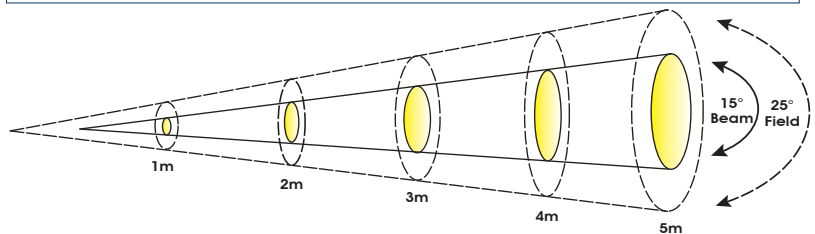
INSTALLATION

Rigging: Integrated Dual Yoke / Floor Stand
Working Position: Any (360°)

INCLUDED ITEMS

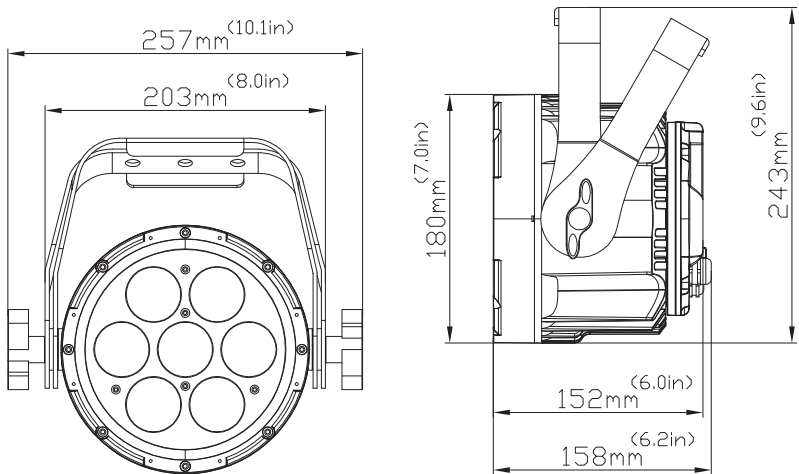
Male Edison to IP Female Power Cable 6.6 ft. (2m)
Male 3pin XLR to IP Female DMX Input Cable 3.3 ft (1m)
Female 3pin XLR to IP Male DMX Output Cable 3.3 ft (1m)

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	0.35	1.1	0.54	1.8	0.8	2.6	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	2,160	201	545	51	249	23	116	11	83	8
GREEN LEDs	4,180	388	1,055	98	484	45	235	22	174	16
BLUE LEDs	4,670	434	1,205	112	545	51	284	26	190	18
WHITE LEDs	4,160	386	1,012	94	487	45	271	25	174	16
AMBER LEDs	1,590	148	376	35	172	16	93	9	61	6
UV LEDs	985	92	247	23	175	16	63	6	43	4
FULL ON	12,850	1194	2,880	268	1,401	130	848	79	571	53

DIMENSIONAL DIAGRAMS



OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
EWD001	EWD MX IP Wireless IP65 DMX Transceiver
SIXPAR/2MDLC	6.6 ft. (2m) IP Data Link Cable
SIXPAR/2MPLC	6.6 ft. (2m) IP Power Link Cable
SIXPAR/3MDLC	9.8 ft. (3m) IP Data Link Cable
SIXPAR/3MDLC	9.8 ft. (3m) IP Power Link Cable
SIXPAR/5MDLC	**SPECIAL ORDER ITEM** 16.4 ft. (5m) IP Data Link Cable
SIXPAR/5MPLC	**SPECIAL ORDER ITEM** 16.4 ft. (5m) IP Power Link Cable
SIXPAR/10MDLC	**SPECIAL ORDER ITEM** 32.8 ft. (10m) IP Data Link Cable
SIXPAR/10MPLC	**SPECIAL ORDER ITEM** 32.8 ft. (10m) IP Power Link Cable
SIXPAR/20MDLC	**SPECIAL ORDER ITEM** 65.6 ft. (20m) IP Data Link Cable
SIXPAR/20MPLC	**SPECIAL ORDER ITEM** 65.6 ft. (20m) IP Power Link Cable
SIXPAR/DIAC	Data IN IP Adapter Cable
SIXPAR/DOAC	Data OUT IP Adapter Cable
SIXPAR/PIAC	Power IN IP Adapter Cable
SIXPAR/POAC	Power OUT IP Adapter Cable
SIXPAR/TERRMINATOR	DMX Terminator End Cap
** pending **	Gel Frame and Holder Kit