SIXPAR 100™
SKU# SIX037

The new indoor version SIXPAR 100™ 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

Indoor 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

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PRODUCT SPECIFICATIONS

FEATURES
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 53 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
3pin & 5pin DMX and powerCON In/Out

SIZE / WEIGHT
Length: 10.1” (257mm)
Width: 4.9” (125mm)
Vertical Height: 9.6” (243mm)
Weight: 7.4 lbs. (3.3 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
89W Max Power Consumption
Power Linking: 12pcs @110V / 25pcs @240V
5°F to 113°F (-15°C to 45°C)

APPROVALS / RATINGS
CE | IP65 | Intertek

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

INCLUDED ITEMS
powerCON Power Cable

PHOTOMETRIC DATA

Distance
m | ft | m | ft | m | ft | m | ft | m | ft
1 | 3.3 | 1 | 3.3 | 1 | 3.3 | 1 | 3.3 | 1 | 3.3
2 | 6.6 | 2 | 6.6 | 2 | 6.6 | 2 | 6.6 | 2 | 6.6
3 | 9.8 | 3 | 9.8 | 3 | 9.8 | 3 | 9.8 | 3 | 9.8
4 | 13.1 | 4 | 13.1 | 4 | 13.1 | 4 | 13.1 | 4 | 13.1
5 | 16.4 | 5 | 16.4 | 5 | 16.4 | 5 | 16.4 | 5 | 16.4

15° Beam Diameter
RED LEDs
| lux | fc |
| 2,160 | 201 |
| 545 | 51 |
| 249 | 23 |
| 116 | 11 |
| 83 | 8 |

GREEN LEDs
| lux | fc |
| 4,180 | 388 |
| 1,055 | 98 |
| 484 | 45 |
| 235 | 22 |
| 174 | 16 |

BLUE LEDs
| lux | fc |
| 4,670 | 434 |
| 1,205 | 112 |
| 545 | 51 |
| 284 | 26 |
| 190 | 18 |

WHITE LEDs
| lux | fc |
| 4,160 | 386 |
| 1,012 | 94 |
| 487 | 45 |
| 271 | 25 |
| 174 | 16 |

AMBER LEDs
| lux | fc |
| 1,590 | 148 |
| 376 | 35 |
| 172 | 16 |
| 93 | 9 |
| 61 | 6 |

UV LEDs
| lux | fc |
| 985 | 92 |
| 247 | 23 |
| 175 | 16 |
| 63 | 6 |
| 43 | 4 |

FULL ON
| lux | fc |
| 12,850 | 1194 |
| 2,880 | 268 |
| 1,401 | 130 |
| 848 | 79 |
| 571 | 53 |

ORDER CODE
TRIGGER CLAMP
Heavy Duty Wrap Around Hook Style Clamp
SIXPAR100/GFH
Gel Frame and Holder Kit
SIXPAR/BD100
Barn Door (Gel Frame Holder Kit Required - Not Included)
LSF536
Light Shaping Filter 30° x 20° x 24" Sheet
LSF537
Light Shaping Filter 20° x 22" Sheet
LSF538
Light Shaping Filter 60° x 1° x 20" x 24" Sheet
LSF559
Light Shaping Filter 10° x 20° x 24" Sheet
EWDMXSYSTEM
Wireless DMX System (1 Transmitter, 1 Receiver)
EWDMXT
Wireless DMX Transmitter
EWDMXR
Wireless DMX Receiver
PLC3
3' (1m) PowerCON PRO Link Cable
AC3PDMX5PRO
5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO
5 ft. (1.5m) 5pin PRO DMX Cable

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