



PROTRON 3K COLOR

SKU# PRO901

The Protron 3K Color™ is a new high powered LED strobe featuring (240) CREE™ XLamp™ 3W RGBW LEDs, 40,000 total peak lumens, 63° beam angle, (2) power modes (HIGH or LOW), strobe effect macros including burst, pulse, lightning, and full ON*, (2) silent cooling fans, electronic dimming, 3/5pin DMX and powerCON TRUE1 in/out connections, (4) button OLED control menu display, an integrated rigging yoke, 800W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).

*Thermally regulated output at full max 10 seconds.



FEATURES

(240) CREE™ XLamp™ 3W RGBW LEDs

40,000 Total Lumens (Peak)

63° Beam Angle

(2) Power Modes (HIGH or LOW)

Electronic Dimming

Burst, Pulse, Lightning, and Full ON* Effects

(2) Silent Cooling Fans

***Thermally regulated output at full max 10 seconds.**



ELATION | PROTRON 3K COLOR™ | Product Specification Sheet

Specifications are subject to change without notice ©Elation Professional 04/18/16

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PRODUCT SPECIFICATIONS

SOURCE

(240) CREE™ XLamp™ 3W LEDs (60 each color-RGBW)
50,000 Hour Average LED Life*

*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

40,000 Total Lumens (Peak)
12,210 LUX 1,134 FC @3.3' (1m) (63° Full ON)

EFFECTS

Electronic Dimming
Burst, Pulse, Lightning, Full ON*

*Thermally regulated output at full max 10 seconds.

COLOR

RGBW

CONTROL / CONNECTIONS

4 DMX Channel Modes (3 / 5 / 7 / 8)
4 Button Control Panel
OLED Menu Display
3/5pin DMX In/Out
powerCON TRUE1 In/Out
Power Link Up To (2) Units at 120V (4) Units at 230V

SIZE / WEIGHT

Length: 19.9" (506mm)
Width: 5.9" (150mm)
Vertical Height: 14.1" (357mm)
Weight: 24.3 lbs. (11.0kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
800W Max Power Consumption
Max Ambient Temperature 113°F (40°C)

APPROVALS / RATINGS

CE | IP20

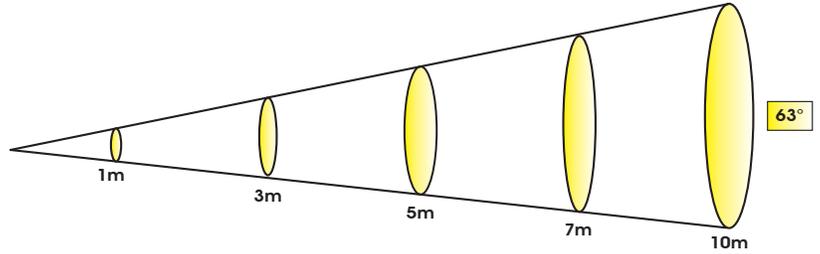
INSTALLATION

Rigging: Intergrated Yoke
Working Position: Any (360°)

INCLUDED ITEMS

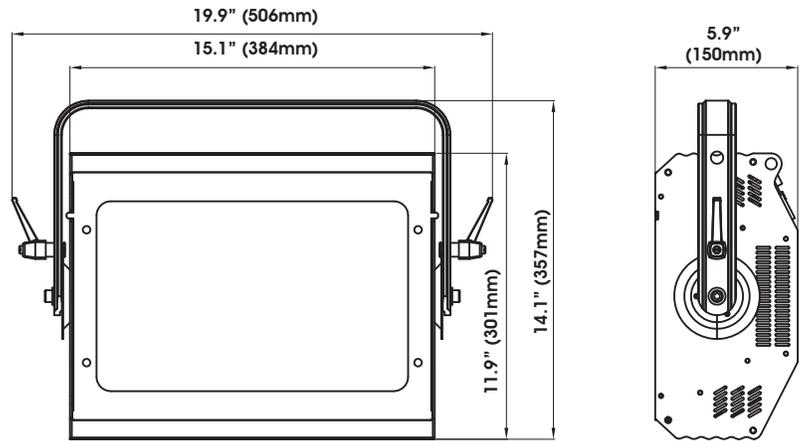
powerCON TRUE1 Cable

PHOTOMETRIC DATA



	1 m	3.3 ft	3 m	9.8 ft	5 m	16.4 ft
	lux	fc	lux	fc	lux	fc
RED	3833	356	280	26	112	10
GREEN	4427	411	607	56	245	23
BLUE	124	12	21	2	11	1
WHITE	7542	701	897	83	395	37
FULL ON	12,210	1,134	1,674	156	736	68

DIMENSIONAL DIAGRAM



OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
*** pending ***	Road Case For Protron 3K Color™
AC3PDMX5PRO	5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (3m) 5pin PRO DMX Cable
NEU088	3 ft. (1m) powerCON TRUE1 Power Link Cable
	Additional Cable Lengths Available



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