



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 power 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

PRODUCT SPECIFICATIONS

SOURCE

(240) CREE™ XLamp 3W LEDs (60 each color-RGBW)
 50,000 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

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

COLOR

RGBW

EFFECTS

Electronic Dimming
 Burst, Pulse, Lightning, Full ON*
 *Thermally regulated output at full max 10 seconds.

CONTROL / CONNECTIONS

(4) DMX Channel Modes (3 / 5 / 7 / 8)
 4 Button Control Panel
 OLED Menu Display
 3/5pin DMX In/Out
 Locking Power Cable In/Out

SIZE / WEIGHT

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

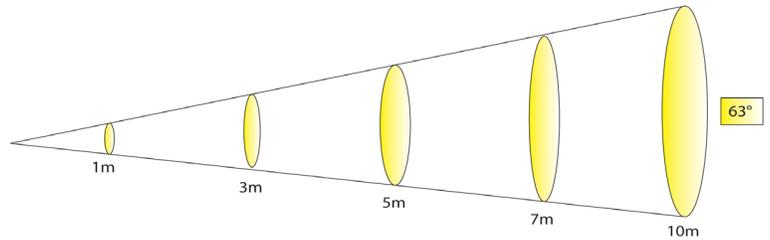
ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
 890W 6.65A Max Power Consumption *When Power Save mode is set to High.
 340W 2.8A Max Power Consumption *When Power Save mode is set to Low.
 Max Ambient Temperature 104°F (40°C)

APPROVALS / RATINGS

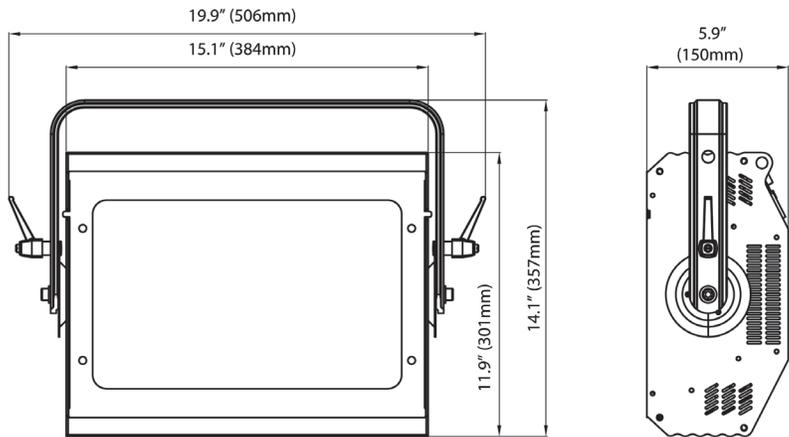
CE | cETLus | IP20

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
AC3PDMX5PRO	5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (3m) 5pin PRO DMX Cable
NEU088	3 ft. (1m) Power Link Cable
	Additional Cable Lengths Available



Specifications are subject to change without notice ©Elation Professional 08/13/21

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