ELATION PROFESSIONAL

PROTRΩN 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.

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
Power 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 104°F (40°C)
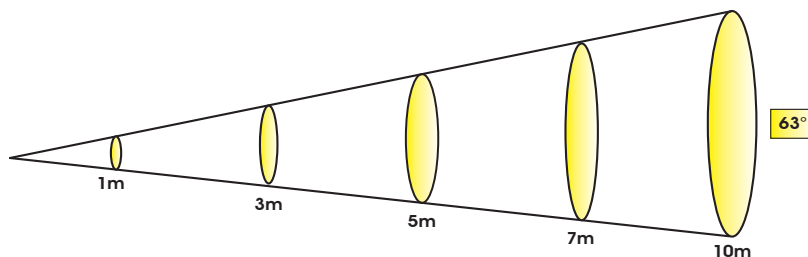
APPROVALS / RATINGS
CE | IP20

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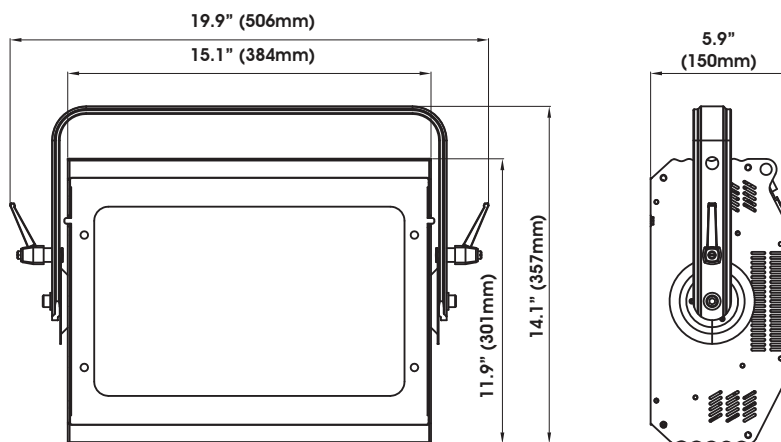Working Position: Any (360°)

INCLUDED ITEMS
Power 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) Power Link Cable
	Additional Cable Lengths Available