PROTRON 3K™

SKU# **PRO890**

The **Protron 3K™** is a new high powered LED strobe featuring (202) CREE™ 3W Cool White LEDs, 80,000 lumens, 120° beam angle, (2) power modes (HIGH or LOW), strobe effect macros including burst, pulse, lighting, and full ON*, (2) silent cooling fans, electronic dimming, 3/5pin DMX and power in/out connections, (4) button LCD control panel, an integrated rigging yoke, 900W max power consumption, and a multi-voltage universal auto switching power supply (100-240v). *Thermally regulated output at full max 10 seconds.

FEATURES

(202) CREE™ 3W Cool White LEDs

80,000 Total Lumens

120° Beam Angle

(2) Power Modes (HIGH or LOW)

Electronic Dimming

Burst, Pulse, Lighting, and Full ON* Effects

(2) Silent Cooling Fans

*Thermally regulated output at full max 10 seconds.

ELATION | PROTRON 3K™ | Product Specification Sheet

PRODUCT SPECIFICATIONS

SOURCE

(202) CREE™ 3W Cool White LEDs

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

80,000 Total Lumens

16,450 LUX 1,528 FC @3.3' (1m) (120° Full ON)

EFFECTS

Electronic Dimming

Burst, Pulse, Lighting, Full ON**

**Thermally regulated output at full max 10 seconds.

CONTROL / CONNECTIONS

4 DMX Channel Modes (1 / 2 / 3 / 4)

4 Button Control Panel

LCD Menu Display

3/5pin DMX In/Out

Power In/Out

Power Link Up To (2) Units at 120V

SIZE / WEIGHT

Length: 21.5" (546mm)

Width: 6.9" (175mm)

Vertical Height: 11.7" (296mm)

Weight: 17.2 lbs. (7.8kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

900W Max Power Consumption
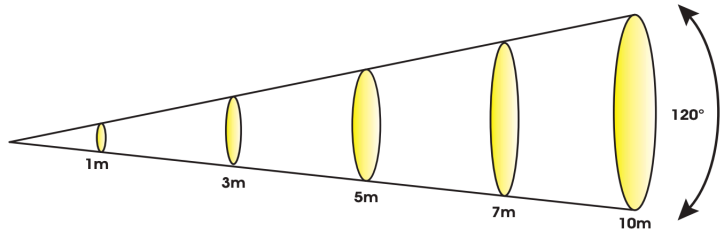
Max Ambient Temperature 104°F (40°C)

INSTALLATION

Rigging: Intergrated Yoke

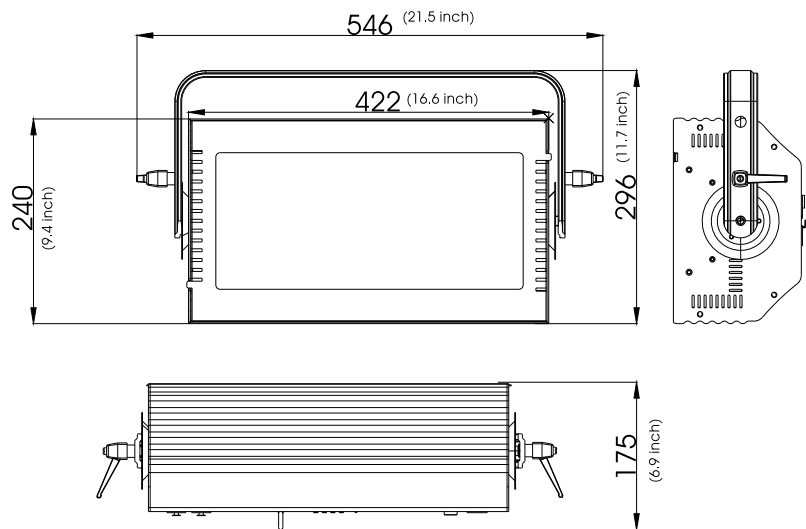Working Position: Any (360°)

INCLUDED ITEMS

(1) Power Cable

CE IP20 ETL
Intertek
4000358

PHOTOMETRIC DATA

Distance	m	ft	m	ft	m	ft	m	ft	m	ft
	1	3.3	3	9.8	5	16.4	7	23.0	10	32.8
Photometrics	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
FULL ON	16,450	1,528	2,200	204	900	84	565	52	274	25

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
PLC3	3' (1m) PRO Link Cable
PLC6	6' (1.8m) PRO Link Cable
	Additional Cable Lengths Available

Specifications are subject to change without notice ©Elation Professional 08/31/20

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