PROTR⚛N 3K™

SKU# **PRELIMINARY SPECIFICATIONS**

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 powerCON 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, Full ON*

(2) Silent Cooling Fans

*Thermally regulated output at full max 10 seconds.

ELATION | PROTRON 3K™ | Product Specification Sheet

PRODUCT SPECIFICATIONS

FEATURES
120° Beam Angle
(2) Power Modes (HIGH and LOW)
(2) Silent Cooling Fans

SOURCE
(202) CREE™ 3W Cool White LEDs
80,000 Total Lumens
100,000 Average LED Life

PHOTOMETRIC DATA
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
3 DMX Channel Modes (1 / 2 / 3 / 4)
4 Button Control Panel
LCD Menu Display
3/5pin DMX In/Out
powerCON In/Out
Power Link Up To (2) Units at 120V

SIZE / WEIGHT
Length: 21.5" (546mm)
Width: 6.1" (154mm)
Vertical Height: 11.7" (297mm)
Weight: 14.0 lbs. (6.4kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
900W Max Power Consumption
Max Ambient Temperature 113°F (40°C)

APPROVALS / RATINGS
CE | IP20

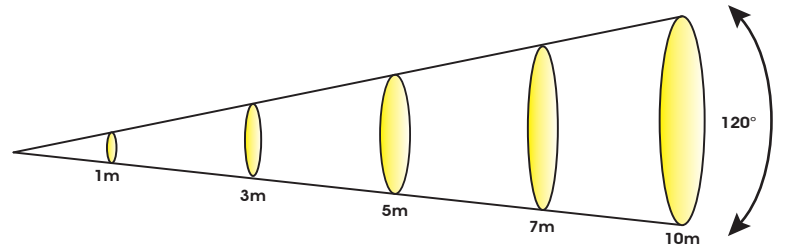### INSTALLATION
Rigging: Intergrated Yoke
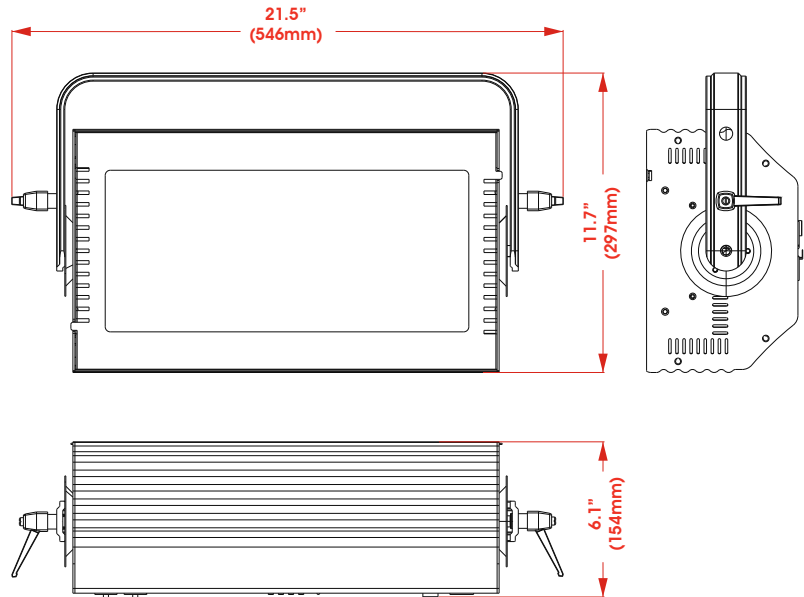Working Position: Any (360°)

INCLUDED ITEMS
(1) powerCON Cable

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
EWDMXSYSTEM	Wireless DMX System (1 Transmitter, 1 Receiver)
EWDMXT	Wireless DMX Transmitter
EWDMXR	Wireless DMX Receiver
AC3PDMX5PRO	5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (3m) 5pin PRO DMX Cable
PLC3	3' (1m) PowerCON PRO Link Cable
PLC6	6' (1.8m) PowerCON PRO Link Cable
	Additional Cable Lengths Available

Specifications are subject to change without notice ©Elation Professional

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu