CUEPIX BATTEN™

SKU# **CUE301** **PRELIMINARY SPECIFICATIONS**

The new CUEPIX Batten™ features (10) long life 30W 3-in-1 RGB COB LEDs, 100,000 average hour LED life, 82° beam and 106° field angles, individual control of each COB module, variable dimming curve modes, strobe and chase effects, ArtNet, KlingNet and RDM (remote device management) protocol support, 3pin and 5pin DMX, powerCon, and RJ45 in/out connections, LCD menu display with 4 button control panel, integrated rigging bracket, multiple unit power linking, rugged die-cast aluminum exterior, flicker free operation for TV and FILM, 312W max power consumption, and a multi-voltage universal auto switching power supply (110-240v).

FEATURES

10 x 30W 3-in-1 RGB COB LEDs
100,000 Hour Rated Life LEDs
82° Beam Angle - 106° Field Angle
ArtNEt and KlingNet Protocol Support
RDM (Remote Device Management)
Individual Control of Each COB Module
Variable Dimming Curves
Strobe and Zone Chase Effects
Integrated Rigging Bracket
Multiple Unit Power Linking
Rugged Die-Cast Aluminum Exterior
Flicker Free Operation for TV and FILM

ELATION | CUEPIX BATTEN™ | Product Specification Sheet

Specifications are subject to change without notice ©Elation Professional

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PRODUCT SPECIFICATIONS

FEATURES
82° Beam 106° Field Angles
ArtNet and Klingnet Support
RDM - Remote Device Management
Individual COB Module Control
Variable Dimming Curve Modes
Multiple Unit Power Linking
Rugged Die-Cast Aluminum Exterior
Flicker Free Operation for TV and FILM

SOURCE
(10) 30W 3-in-1 COB LEDs
100,000 Hour Average LED Life

PHOTOMETRIC DATA
3,890 LUX 361 FC @3.3' (1m) (82° Full ON)
1,237 LUX 115 FC @6.6' (2m) (82° Full ON)
613 LUX 57 FC @9.8' (3m) (82° Full ON)
345 LUX 32 FC @13.1' (4m) (82° Full ON)
227 LUX 21 FC @16.4' (5m) (82° Full ON)

EFFECTS
Strobe and Chase Effects
Individual COB Module Control
Variable and Selectable Dimming Curves

CONTROL / CONNECTIONS
8 DMX Channel Modes (3 / 4 / 6 / 9 / 30 / 33 / 36 / 60)
4 Button Control Panel and LCD Menu Display
ArtNet + KlingNEt Protocol Support
RDM (Remote Device Management)
(2) RJ45 Ports
3pin and 5pin DMX In/Out
powerCON Power In/Out

SIZE / WEIGHT
Length: 43.3" (1100mm)
Width: 6.4" (121mm)
Vertical Height: 6.8" (172mm)
Weight: 21.0 lbs. (9.5 kg)

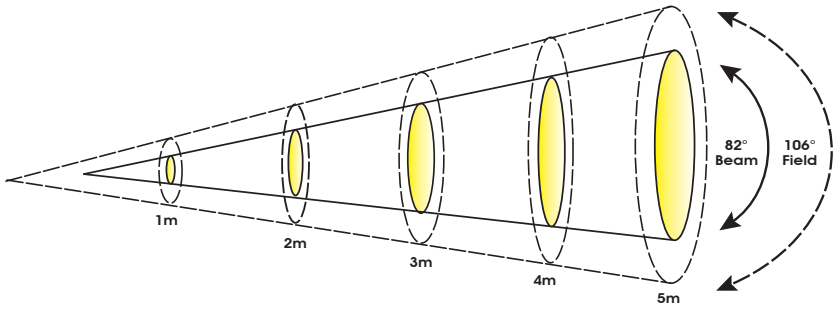
ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
312W Max Power Consumption
Power Linking: TBD
68°F to 113°F (20°C to 45°C)

APPROVALS / RATINGS
CE Approved
cETLus Pending

INSTALLATION
Rigging: Integrated Rigging Bracket
Working Position: Any (360°)

INCLUDED ITEMS
powerCON Cable

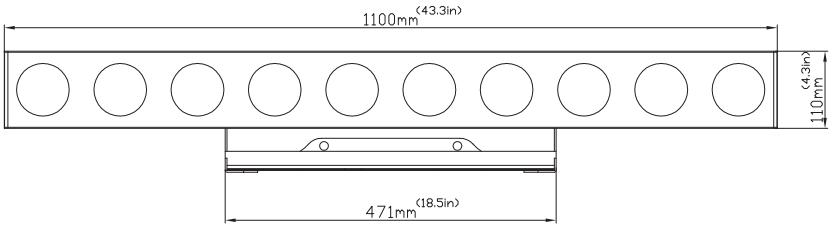
PHOTOMETRIC DATA

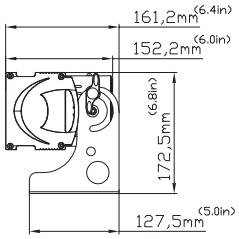


Distance	m	ft	m	ft	m	ft	m	ft	m	ft
	1	3.3	2	6.6	3	9.8	4	13.1	5	16.4
82° Beam Diameter	1.74	5.7	3.48	11.4	5.22	17.1	6.96	22.8	8.67	28.4
106° Field Diameter	2.65	8.7	5.31	17.4	7.96	26.1	10.62	34.8	13.27	43.5

Photometrics	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED LEDs	1,024	95	325	30	162	15	94	9	61	6
GREEN LEDs	1,165	108	363	34	183	17	105	10	70	7
BLUE LEDs	1,510	140	475	44	237	22	136	13	91	8
FULL ON	3,890	361	1,237	115	613	57	345	32	227	21

DIMENSIONAL DIAGRAMS





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
AC3PDMX10PRO	10 ft. (3m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
AC5PDMX10PRO	10 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

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