

MEGA^{LITE}

COLORLITE_{Q120}



DESCRIPTION:

MEGA-Lite introduces the NEW theatrical Colorlite Q120. With an IP65 rugged housing, this unit is the ideal lighting solution for indoor and outdoor applications. Featuring a 120W RGB, WW COB LED, it can create rich saturated colors that add a fascinating attribute to any utilization.

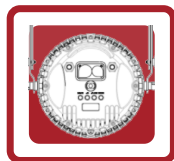
Between the RGB and 90+ High CRI WW, this innovative unit allow users to create true warm white, amber and bold color combinations, eliminating the need for gel replacements. With smooth transitional hues it provides designers with the ability to seamlessly alter any setting including theater, architectural, house of worship and even house lighting.

COLOR TYPE



RED, GREEN,
BLUE & WARM WHITE

PENDANT MOUNT



IDEAL FOR PERMANENT
INSTALLATIONS

HIGH-CRI



90+ CRI ON WW

CONVECTION COOLED



IDEAL FOR SILENT
APPLICATIONS



WWW.MEGA.LIGHTING | SALES@MEGA.LIGHTING | 866-460-MEGA (6342)

SPECIFICATIONS:

PART NUMBER:	4300-Colorlite Q120
DMX CONNECTORS:	Cable Mounted IP67 5-pin XLR connectors in/out
POWER CONNECTION:	Panel mount Neutrik True Power in/out connection Nema 5-15 to Neutrik True power male cable included
THERMAL:	Maximum ambient temperature 40° Maximum surface temperature 60°
FASTENING SYSTEM:	Dual Mounting Yoke
DISPLAY	Digital
IP RATING:	IP65
PENDANT MOUNT	Treaded 1/2 inch female, Eye Hook
LED TYPE:	1 COB LED
COLOR TYPE:	Red, Green, Blue, Warm White
CRI:	90 on Warm White
CCT:	2831K on Warm White
LED WATTS:	120
LED LIFETIME:	60,000 to 100,000 hours
POWER CONSUMPTION:	Universal 100 - 240V 50/60 Hz
BALLAST:	Electronic
PROTOCOL:	DMX 512
RDM:	Yes
DMX CHANNELS:	5 Mode of Operation Mode 3 Channel Red, Green, Blue Mode 4 Channel Red, Green, Blue, Warm White Mode 5 Channel Dimmer, Red, Green, Blue, Warm White Mode 7 Channel Dimmer, Red, Green, Blue, Warm White, Strobe, Macro Mode 8 Channel Dimmer, Red, Green, Blue, Warm White, Strobe, Macro, Dim Curve
OPERATING MODE:	Stand alone 255 Step Dimmer Setting Via Display

ACCESSORIES:

	PART NUMBER
BARN DOOR	4300-ACC-BAR
TOP HAT	4300-ACC-TOP
PENDANT MOUNTING ATTACHMENT	INCLUDED

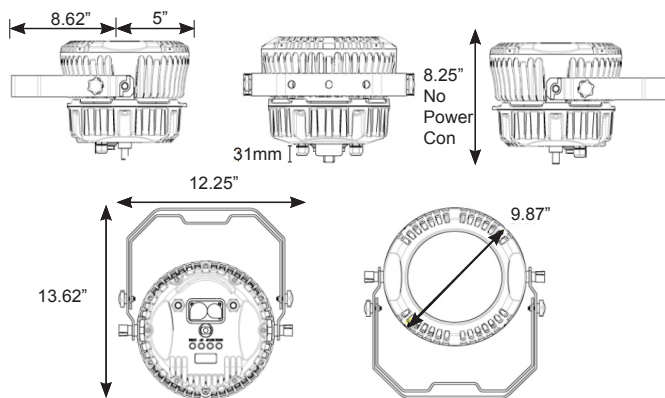
PHYSICAL SIZE:

Fixture

Size: 12.25" x 8.25" x 13.62"
Weight: 14 lb

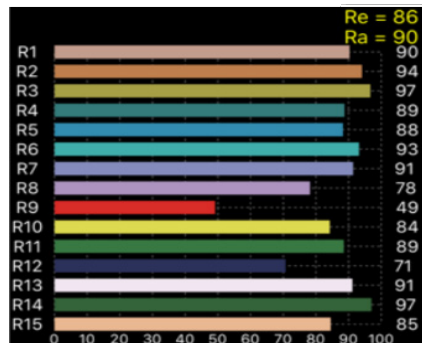
Packaged for Shipping

Size: 13.5" x 10.75" x 17"
Weight: 17 lb



PHOTOMETRICS:

CRI 90 (WW EMITTER ONLY):



OUTPUT AT FULL:

Lumens: 2587
Lens: 40°
Efficiency: 21 lm/W

FOOT CANDLE & LUX 40° LENS:

Distance: 5', Foot Candle/Lux: 185fc/1156lux, Beam Diameter: 3.7'
Distance: 10', Foot Candle/Lux: 46fc/289lux, Beam Diameter: 7.3'
Distance: 15', Foot Candle/Lux: 21fc/128lux, Beam Diameter: 11.0'
Distance: 20', Foot Candle/Lux: 12fc/72lux, Beam Diameter: 14.37'