DOTCHAIN 300

BAR 300



Light Source

10 x 20W RGBW LED

Beam Angle

2°





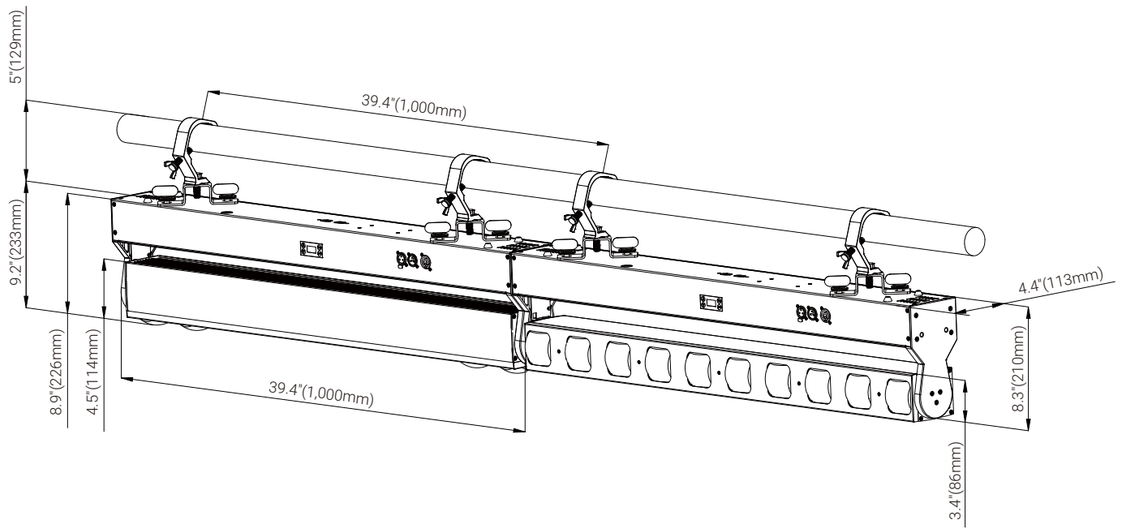


Main Features

Light Source: 10x 20W RGBW LED
Beam Angle: 2°
10 LEDs can be controlled individually

Smooth dimming 0-100%
Outstanding strobe effect with variable speed
With the equally-spaced LEDs, it enables an endless layout of multi-unit strips in various patterns.

Technical Specifications



Light Source

· Light Source: 10 x 20W RGBW LED
· Total Lumen Output of Fixture: 800 lumens

Optical System

· Advanced optical design and high-efficient lenses to ensure the tight beam angle
· Beam Angle: 2°

Other Effects

· 10 LEDs can be controlled individually
· Smooth dimming from 0-100%
· Outstanding strobe effect with variable speed
· With the equally-spaced LEDs, it enables an endless layout of multi-unit strips in various patterns.

Pan & Tilt

· Tilt Movement: 220°

Control

· 4 button touch control panel
· Display: OLED display
· Protocols: DMX512, RDM
· DMX Protocol modes: 3
· Control Channels: 9/14/46
· Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

· Input Voltage Range: 100-240Vac; 50/60Hz
· Power Consumption: 180W
· Power In/Out: Power connector in/out (TRUE1 type)
· Data In/Out: 3-pin or 5-pin XLR

Physical Information

· Fixture Dimensions:
1,000 x 117 x 223 mm (39.4" x 4.6" x 9.2")
Weight: 11.0 kg (24.3 lbs)

Packing Information

· Carton Dimensions:
1,095 x 315x 230 mm (43.1" x 12.4" x 9.1")
Weight: 13.0 kg (28.7 lbs) (One-pack loader carton)

Work Environment

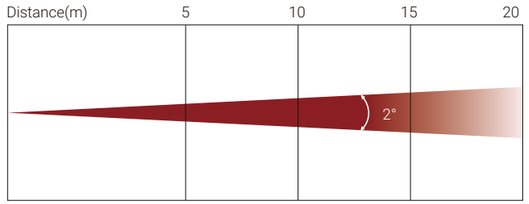
· Maximum Ambient Temperature: 45°C
· Minimum Operating Temperature: 0°C
· Maximum Surface Temperature: 56°C
· Protection Rating： IP20

Installation

· Horizontally or vertically mounting
· Universal working position
· 2 omega brackets
· Safety cable attachment point

DOTCHAIN 300

Photometric (Images)



2° R Lux	4,770	1,130	524	298
2° G Lux	11,200	2,620	1,100	700
2° B Lux	1,800	355	146	113
2° W Lux	12,571	3,143	1,397	786
Diameter(m)	0.16	0.35	0.52	0.7

Specifications subject to change without notice.
11/27/2024