BL fiberSOURCE Hercules

LED Light Engine Designed for BL fiberOPTIC
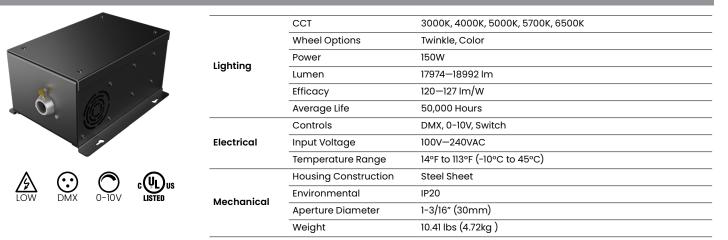150W, Mono

BL LIGHTING SINCE 1986

BL fiberSOURCE Hercules is our most powerful LED illuminator, emitting over 18,900 lm of bright, white light, and capable of illuminating the longest runs of BL fiberOPTIC, perfect for architectural accenting. The light source is built with dual fan cooling, includes a white LED light that can be specified in a wide range of Kelvin temperatures, from warm 3000K to a cool 6500K, and has a long 50,000 hour lamp life. Multiple units may be set to a Master / Slave configuration, and are available with 10-Color, Twinkle, or dual Color + Twinkle Wheel options. With preset programs, manual operation is easy using the on board push button controls with rear LCD display, or take control of your dimming, color changing and twinkling effects, with 0-10V or DMX systems. Ideal for building outlines, spot lighting, and decorative accents.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 18992lm Output **DMX Controlled**

Product Detail

Lighting	CCT	3000K, 4000K, 5000K, 5700K, 6500K
	Wheel Options	Twinkle, Color
	Power	150W
	Lumen	17974—18992 lm
	Efficacy	120—127 lm/W
	Average Life	50,000 Hours
Electrical	Controls	DMX, 0-10V, Switch
	Input Voltage	100V—240VAC
	Temperature Range	14°F to 113°F (-10°C to 45°C)
Mechanical	Housing Construction	Steel Sheet
	Environmental	IP20
	Aperture Diameter	1-3/16" (30mm)
	Weight	10.41 lbs (4.72kg)

IP20   LOW   DMX   0-10V   c(UL)us LISTED

Performance

CCT/Color		3000K	4000K	5000K	5700K	6500K
Power	W/unit	150W				
Lumens	lm/unit	17974	18438	18653	18840	18992
Efficacy	lm/W	120	123	124	126	127

Ordering

Product Code	CCT/Color	Control	Effect
BL fiberSOURCE Hercules			
	3000K	NO (No Dimming)	NO (No Wheel)
	4000K	010V	CW (Color Wheel)
	5000K	DMX	TW (Twinkle Wheel)
	5700K		
	6500K		

Dimensions

195 [7.67"]
309 [12.16"]
158 [6.22"]
236 [9.29"]

For more information, please downlad the BL LIGHTING catalog

bllighting.com