

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	

Product Detail



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

Performance

CCT/Color	Load	Lumens	Efficacy
3000K	150 W/Unit	17,974 lm	120 lm/W
4000K	150 W/Unit	18,438 lm	123 lm/W
5000K	150 W/Unit	18,653 lm	124 lm/W
5700K	150 W/Unit	18,840 lm	126 lm/W
6500K	150 W/Unit	18,992 lm	127 lm/W

Ordering

Product Code	Series	Color	Effect	Controls	IP Rating
HRC	FO				IP20
		3000K	NO (No Wheel)	NO (No Dimming)	
		4000K	CW (Color Wheel)	010V	
		5000K	TW (Twinkle Wheel)	DMX	

Dimensions

