

Petra is a powerful 90W LED illuminator, emitting up to 5700 Im, rivaling the brilliant light output of less efficient metal halide lamps, and capable of illuminating long runs of BL Fiberoptic LED, perfect for architectural accenting. The white light LED has an average 36,000 hour lamp life, and can be specified in a wide range of Kelvin temperatures, from warm 3000K to a cool 5500K, and can be fitted with either a 6-Color Wheel, or Twinkle Wheel, for special effects. Options available for easy control of your dimming, color changing, or twinkling effects, include a built in manual dimmer, 010V or DMX protocols.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 5700Im Output

Product Detail

	Lighting	ССТ	3000К, 4000К, 5500К
		Wheel Options	Twinkle, Color
		Average Life	36,000 Hours
	Electrical	Controls	DMX, 0-10V (Source only), Panel Switch
·		Input Voltage	100V-240VAC
and the second s		PSU Output	24VDC
		Temp. Range	14°F to 113°F (-10°C to 45°C)
	Mechanical	Housing Construction	Aluminum
		Weight	5.31lb (2.41kg)
		Environmental	IP20
IP20 LOW DMX 0-10V LISTED		Aperture Diameter	1-3/16" (30mm)

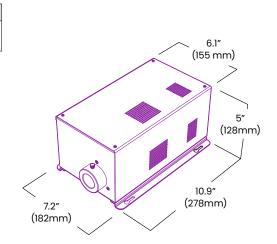
Performance

CCT/Color		3000к	4000K	5500K		
Power	W/unit	90 W				
Lumens	lm/unit	4650	5300	5700		
Efficacy	lm/W	52	53	63		
CRI		83	82	76		

Ordering

Product Code Series	Color	Effect	Controls	IP Rating
PTR FO			-	IP20
	3000K	NO (No Wheel)	NO (No Dimming)	
	4000K	CW (Color Wheel)	010V	
	5500K	TW (Twinkle Wheel)	DMX	

Dimensions



BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8 P: 1-604-874-4405 E: info@bllighting.com Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against prema-ture failure. Lack of surge protection may void your warranty. Designed & Assembled in North America.

for current technical data.

For more information se download the BL LIGHTING catalog



Specifications subject to change without notice. Please refer to our website at bllighting.com bllighting.com