

Petra is a powerful 90W LED illuminator, emitting up to 5700 lm, 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 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 5700lm Output

Product Detail



Lighting	CCT	4000K, 5500K
	Wheel Options	Twinkle, Color
	Average Life	36,000 Hours
Electrical	Controls	DMX, 0-10V (Source only), Panel Switch
	Input Voltage	100V–240VAC
	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
	Aperture Diameter	1-3/16" (30mm)

Performance

CCT/Color		4000K	5500K
Power	W/unit		
Lumens	lm/unit	5300	5700
Efficacy	lm/W	53	63
CRI		82	76

Ordering

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

Dimensions

