

Petra 2 is a powerful 75W LED illuminator, emitting up to 12772 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 50,000 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 12772lm Output

Product Detail



Lighting	CCT	2200K, 2700K, 3000K
	Wheel Options	Twinkle, Color
	Average Life	50,000 Hours
Electrical	Controls	0-10V, DMX, Manual Dimming
	Input Voltage	100V-305VAC
	PSU Output	24VDC
	Temp. Range	14°F to 113°F (-10°C to 45°C)
Mechanical	Housing Construction	Aluminum
	Weight	6.37lb (2.89kg)
	Environmental	IP20
	Aperture Diameter	1-3/16" (30mm)



Performance

CCT/Color		2200K	2700K	3000K
Power	W/unit		75	
Lumens	lm/unit	10117	12517	12772
Efficacy	lm/W	170	168	167
CRI			80	

Ordering

Product Code	Series	Color	Effect	Controls	IP Rating
PTR2	FO				IP20
		2200K	NO (No Wheel)	NO	
		2700K	CW (Color Wheel)	010V	
		3000K	TW (Twinkle Wheel)	DMX	

Dimensions

