







PRECISION Y: MICRO FLOODLIGHT

The Precision Y uses three diffused beam 5mm LEDs to cast a soft, wide angle beam onto the illuminated object. Perfect for concealing into props, costumes, and small displays.

FEATURES

- Ultra-compact for easy concealment
- Available in a range of rich colors
- · Low voltage and minimal heat for improved safety over incandescent sources
- 2 wire dimming using PWM input
- Easy installation and reconfiguration
- Dual polarity input
- Minimal maintenance required with over 50,000 hour lamp life
- Indoor and outdoor use

SPECIFICATIONS			
Max wattage	0.13W		
Input voltage	12VDC		
Current draw	< 53mA		
Lead wire length	500mm		
Light beam angle	45°		
Code rating	IP65		
Exterior Finish	Black anodized aluminum		
Dimensions	10mm Ø x 46mm		
Power connection	2.1mm ID / 5.5mm OD DC jack with screw terminal adapter		
	PY-R-N120 (Red)		
Catalog #	PY-G-N120 (Green)		
	PY-B-N120 (Blue)		
	PY-A-N120 (Amber)		
	PY-WH-N120 (Cool White)		
	PY-WW-N120 (Warm White)		

	ILLUMINANCE				
	Center Beam fc		Beam Width		
	Cool White	Warm White	Cool White	Warm White	
2ft	0.78 fc	0.63 fc	5.6 ft	6 ft	
4ft	0.19 fc	0.16 fc	11.1 ft	11.9 ft	
6ft	0.09 fc	0.07 fc	16.7 ft	17.9 ft	
Qft	0.03 fc	0.04 fc	22.3 ft	23.8 ft	
10f+	0.03 fc	0.03 fc	27.9 ft	29.8 ft	
1011					

www.darklightsystem.com

Address 27600 Bouquet Canyon Rd. Ste 118, Santa Clarita, CA 91350 Phone (661) 347-0779 Fax (661) 793-6985 Email info@darklightsystem.com

Proud member of







