

# PIVOT 1.8

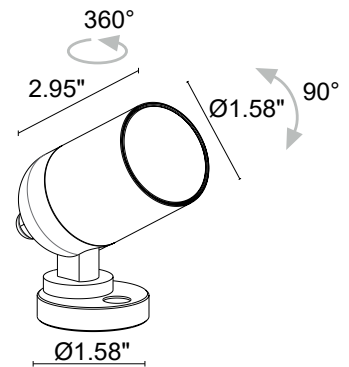
Pivot 1.8 is a compact outdoor projector in RGB with a wide range of optics that can be surface mounted, used with a fastener strap, or ground spike. Adjustable 360° on the horizontal axis and +/- 90° on the vertical axis.



## TECHNICAL DATA

<b>Wattage / Input</b>	4.5W (500mA)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Body: Anti-corrosive Aluminum Alloy EN AW 6082 Lens: Tempered Extra-clear Glass Cable: Includes 4.9' standard
<b>CCT</b>	RGB
<b>BUG Rating</b>	B0-U0-G0
<b>Delivered Lumens</b>	154 lm: (R) 43 lm, (G) 84 lm, (B) 27 lm (33°)
<b>Efficacy</b>	34.2 lm/W (33°)
<b>Optics</b>	6 Standard (see below)
<b>Finishes</b>	7 Standard, Custom RAL (see below)
<b>Fixture Dimensions</b>	Ø1.58" x 2.95", Ø1.58" Base
<b>Fixture Weight</b>	0.88 lbs
<b>LED Source</b>	3 Power LEDs
<b>Lumen Maintenance</b>	L90, B10>50,000hrs (Ta 25°C)
<b>Operating Temp.</b>	-4°F to +113°F
<b>IP Rating</b>	IP65
<b>Impact Rating</b>	IK07

Fixture Dimensions



## ORDERING INFORMATION

Example: CP1820N00160SE or CP1820N00160SE-2. Accessories / Power Supplies ordered separately.

CP1820	N		6			-
Model #	Wattage	Optical Accessories	CCT	Optics	Finish	Cable Length
CP1820	N - 4.5W	000 - None 001 - Honeycomb Louvre	6 - RGB	0S - 20° 0M - 33° 0L - 45° 0K - 58° 0W - 22°x46° 0X - 46°x22°	E - White N - Anodized Black A - Anodized Aluminum H - Anthracite T - Cor-ten 5 - Jasper Green U - Copper C - Custom RAL (consult factory for "C")	4.92' standard 1 - 16.40' 2 - 32.81' 3 - 49.21' 4 - 65.62'

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

### RGB - 500mA

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00244-P</a>	DMX/RDM (Must advise DMX address if not using RDM)	120-277VAC to 500mA, 50W, Class 2	1-6
<a href="#">PPLT00129-P</a>	DMX/RDM (Field Addressable)	120-277VAC to 500mA, 100W, Class 2	1-12

For other power supply options consult factory.

## ACCESSORIES - Installation



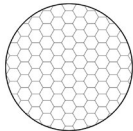
**WP0100**  
Ground Spike  
(Length 10.12")



**WP1004**  
Fastener Strap  
(Length 16.4')

**Additional Cable Lengths**  
Consult factory

## ACCESSORIES - Anti-Glare



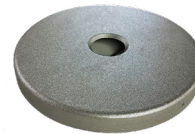
**Honeycomb Louvre\***  
Built into the light fixture  
**\*Order together with the light fixture**



**WB0310\_\_**  
Standard Snoot  
For Snoots include one of the below finishes:  
**E** - White  
**N** - Black anodized  
**A** - Anodized aluminum  
**H** - Anthracite  
**T** - Cor-ten  
**5** - Jasper Green  
**U** - Copper  
**C** - Custom RAL



**WB0311\_\_**  
Asymmetric Snoot



**AC-00003\_\_**  
Mounting Canopy for "J" Box  
For Canopy include one of the below finishes:  
**E** - White  
**N** - Black anodized  
**A** - Anodized aluminum  
**H** - Anthracite  
**T** - Cor-ten  
**5** - Jasper Green  
**U** - Copper  
**C** - Custom RAL



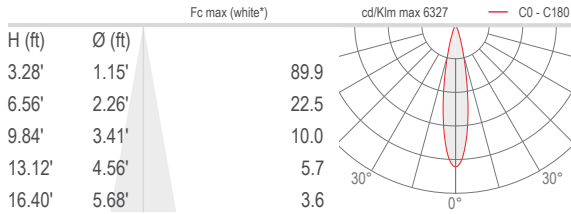
Job Name/Date:

Fixture Type Designation:

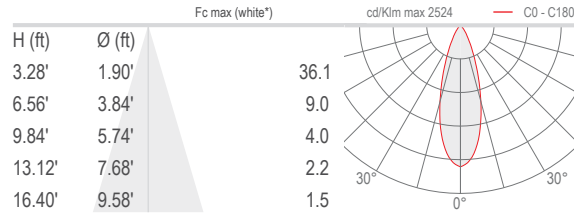
## PHOTOMETRIC DATA

Note all Photometry is 3000K

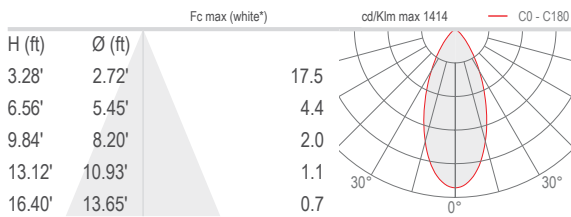
### S – 20°



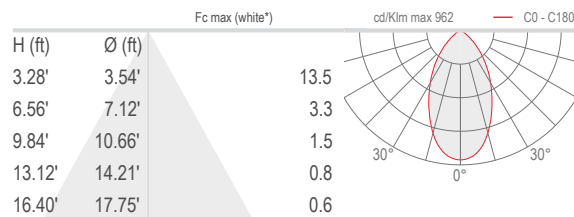
### M – 33°



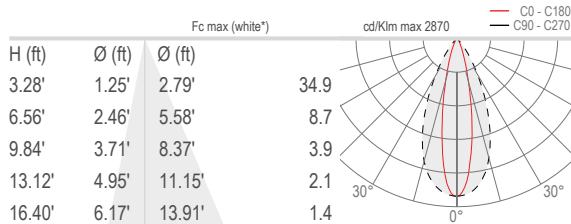
### L – 45°



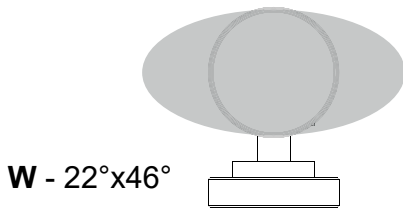
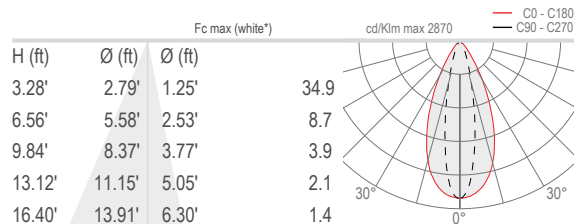
### K – 58°



### W – 22°x46°



### X – 46°x22°



\* white created by mixing the colors

Job Name/Date:

Fixture Type Designation: