

PIVOT 1.7

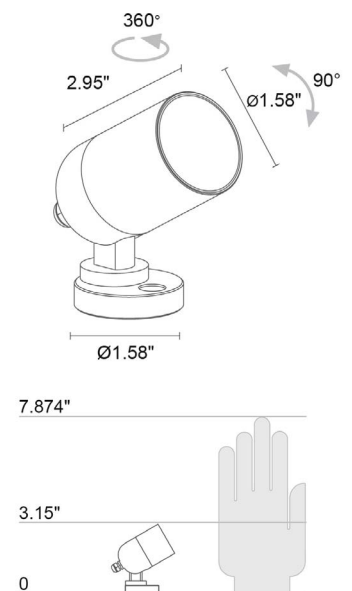
Pivot 1.7 is a compact outdoor projector available in a wide range of optics that can be surface mounted, used with a fastener strap, or ground spike. Adjustable 360° on the horizontal axis and +/- 90° on the vertical axis.



TECHNICAL DATA

Wattage / Input	3.5W, 5W, 7W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Anti-corrosive aluminum alloy EN AW 6082 Lens: Tempered extra-clear glass Neoprene Cable: 4.9' standard
CCT	2700K, 3000K, 4000K <i>(3500K available, consult factory)</i>
CRI	2700K, 3000K, 4000K*: CRI >80, 90 3.5W 4000K CRI 80 only
Delivered Lumens	177 lm, 352 lm, 463 lm (3000K, CRI 90)
Efficacy	50 lm/W, 70 lm/W, 66 lm/W
Optics	12 Standard (see below)
Finishes	7 Standard, Custom RAL (see below)
Fixture Dimensions	Ø1.58" x 2.95", Ø 1.58" Base
Fixture Weight	0.88 lbs
LED Source	1 High-Intensity Power LED
Lumen Maintenance	L90, B10>50,000hrs (Ta 25°C)
Color Consistency	1/4 ANSI BIN (3.5W), 3-Step MacAdam
Operating Temp.	-4°F to +113°F
IP Rating	IP66
Impact Rating	IK07

Fixture Dimensions



ORDERING INFORMATION

Example: CP17011FQE or CP17011FQE-2. Accessories / Power Supplies ordered separately.

Model #	Wattage	CRI	CCT	Optics	Finish	Cable Length
CP170	0 - 3.5W	0 - CRI 80	F - 2700K	U - 5° (3.5W only) K - 54°	E - White	4.92' standard
	1 - 5W	1 - CRI 90	5 - 3000K	V - 8° W - 15° x 47°	N - Black Anodized	1 - 16.40'
	2 - 7W		9 - 4000K* *3.5W 4000K for CRI 80 only	T - 11° X - 46° x 16°	A - Anodized Aluminum	2 - 32.81'
				S - 17°	H - Anthracite	3 - 49.21'
				P - 21° sharp	T - Cor-ten	4 - 65.62'
				M - 34°	5 - Jasper Green	
				L - 43°	U - Copper	
				J - 45°	C - Custom RAL <i>(consult factory for "C")</i>	
				Q - 51° sharp		

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

3.5W - 24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-2
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-5
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-13
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-21
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-22
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	3-22

SUGGESTED POWER SUPPLIES

5W - 24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-4
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-9
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-15
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-16
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-16

SUGGESTED POWER SUPPLIES

7W - 24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-2
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-6
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-10
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-11
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-11

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

ACCESSORIES Installation



WP0100
Ground Spike
(Length 10.12")



WP1004
Fastener Strap
(Length 16.4')

Additional Cable Lengths
Consult factory

ACCESSORIES Anti-Glare



WH0310
Honeycomb Louvre
Not available for Sharp Optics.

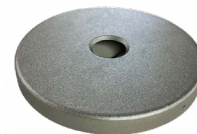


WB0310__
Standard Snoot
For Snoots include one of the below finishes:

- 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



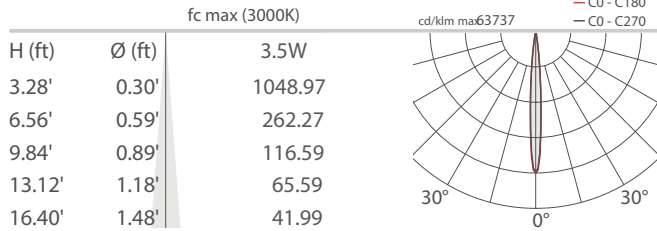
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Fixture Type Designation:

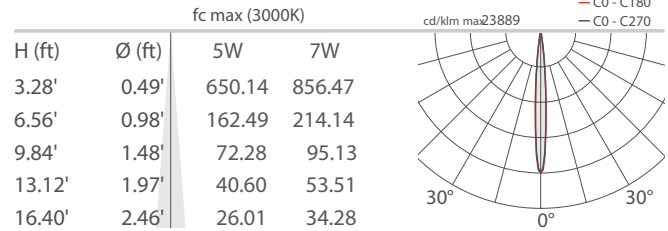
PHOTOMETRIC DATA

Note all Photometry is CRI 80

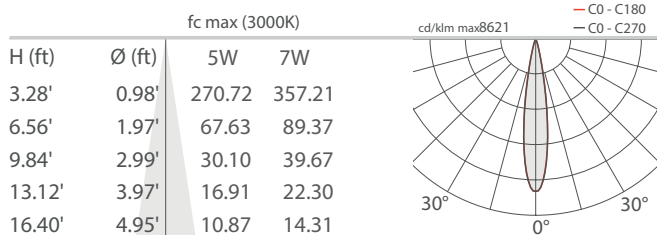
U - 5°



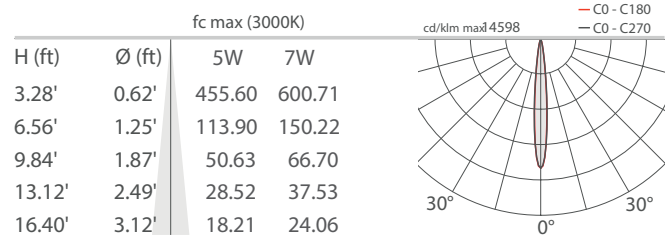
V - 8°



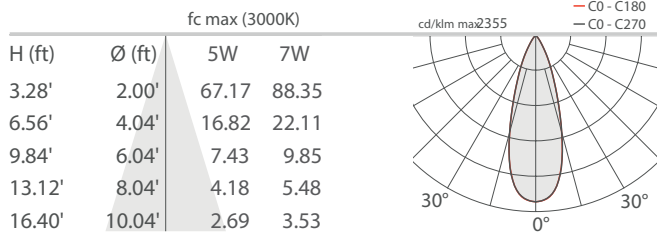
S - 17°



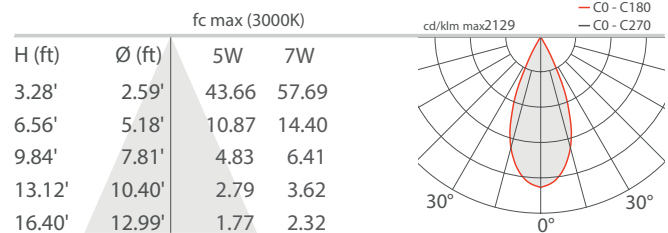
T - 11°



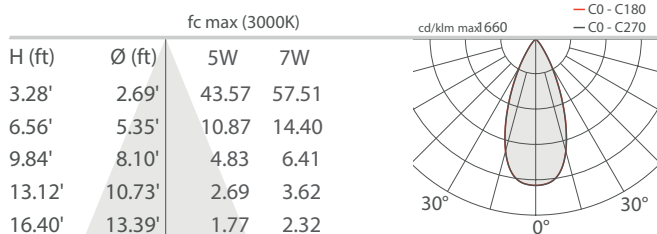
M - 34°



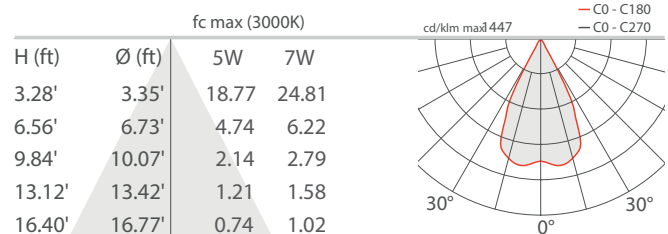
L - 43°



J - 45°



K - 54°



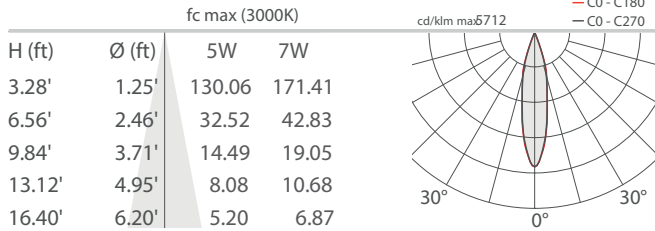
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Fixture Type Designation:

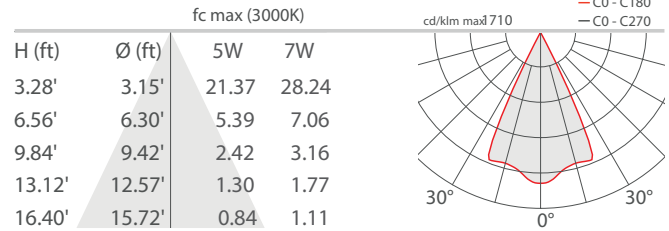
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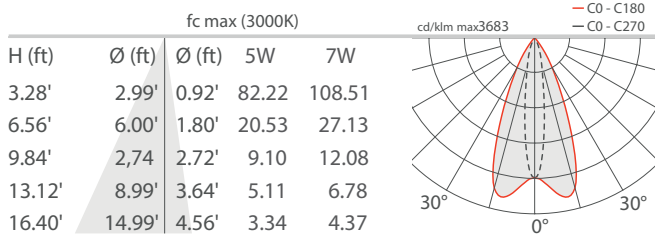
P - 21° Sharp



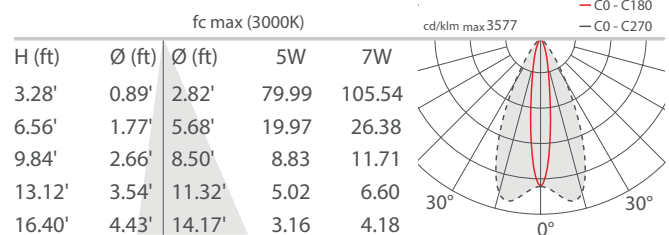
Q - 51° Sharp



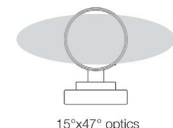
X - 46°x16°



W - 15°x47°



46°x16° optics



15°x47° optics

Job Name/Date:

Fixture Type Designation: