

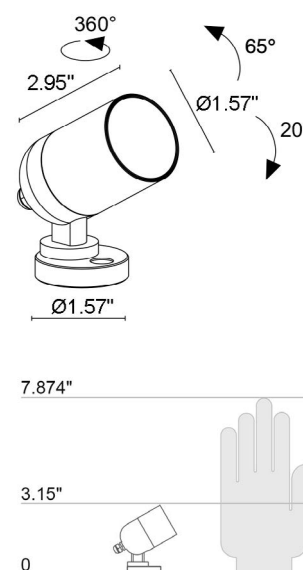
Pivot 1.7 is a compact outdoor projector available in a wide range of optics that can be surface mounted, used with a fastener strap, or ground spike. Adjustable 360° on the horizontal axis and 60° up, 20° down on the vertical axis.

TECHNICAL DATA

Wattage	3.5W (only on 5°), 5W, 7W
Power Supply	Remote 24VDC, 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 (3500K available, consult factory)
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) (4 Stage Marine Grade Finish)
Fixture Dimensions	Ø1.57" x 2.95", Ø1.57" 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.

CP170						
Model #	Wattage	CRI	CCT	Optics	Finish	Cable Length
CP170	0 - 3.5W 1 - 5W 2 - 7W	0 - CRI 80 1 - CRI 90	F - 2700K 5 - 3000K 9 - 4000K* *3.5W 4000K for CRI 80 only	U - 5° (3.5W only) K - 54° V - 8° W - 15° x 47 T - 11° X - 46° x 16° S - 17° P - 21° sharp M - 34° L - 43° J - 45° Q - 51° sharp	E - White N - Black Anodized 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' 4 - 65.62'

NOTE: 3.5W is only available with 'U' optic (5°)

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES**3.5W - 24VDC**

Part Number	Description	Input/Output	# of Fixtures
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 Lutron Compatible - 3.5W

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-21

SUGGESTED POWER SUPPLIES**5W - 24VDC**

Part Number	Description	Input/Output	# of Fixtures
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 Lutron Compatible - 5W

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-15

SUGGESTED POWER SUPPLIES**7W - 24VDC**

Part Number	Description	Input/Output	# of Fixtures
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

Suggested Lutron Compatible - 7W

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-10

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

Part Number	Description	Input/Output	# of Fixtures		
			3.5W	5W	7W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-21	1-15	1-10

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

ACCESSORIES - Installation



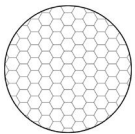
WP0100
Ground Spike
(Length 10.12")



WP1004
Fastener Strap
(Length 16.4')

Additional Cable Lengths
Consult factory

ACCESSORIES - Anti-Glare



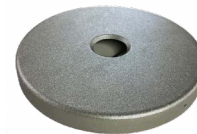
WH0310
Honeycomb Louvre
Not available for Sharp Optics.



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



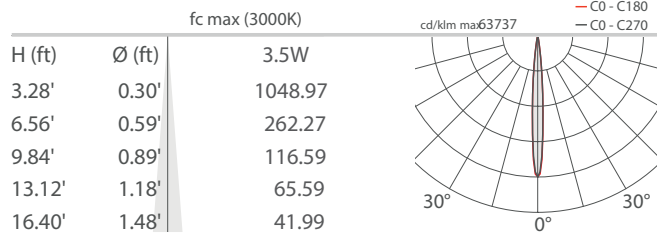
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Fixture Type Designation:

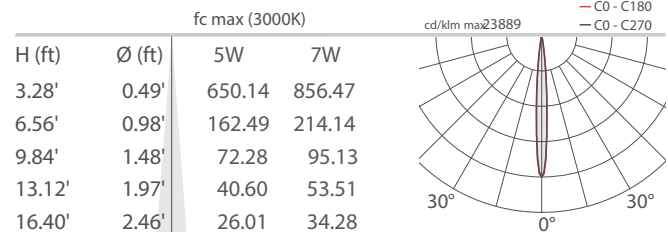
PHOTOMETRIC DATA

Note all Photometry is CRI 80

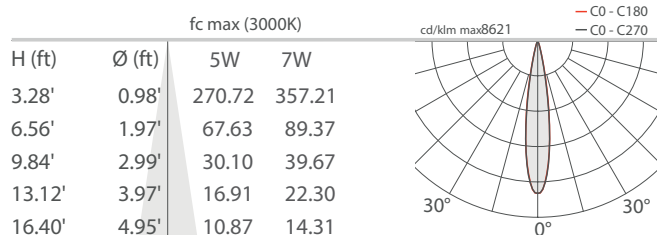
U - 5°



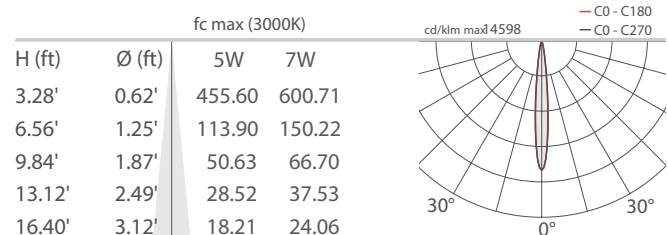
V - 8°



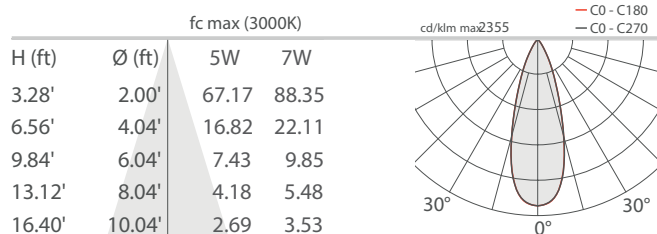
S - 17°



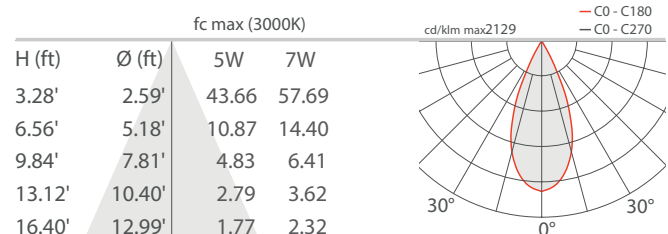
T - 11°



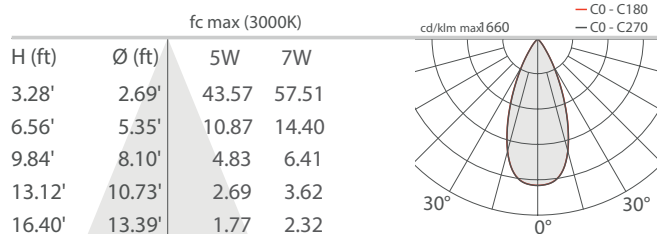
M - 34°



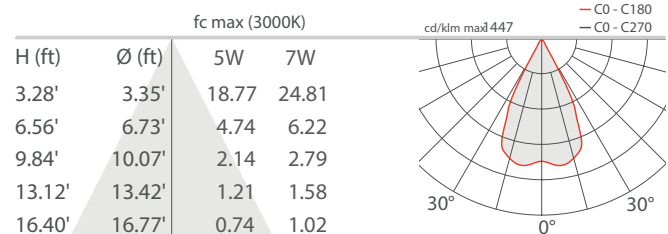
L - 43°



J - 45°



K - 54°



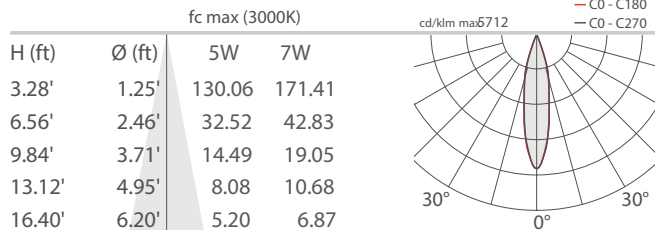
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Fixture Type Designation:

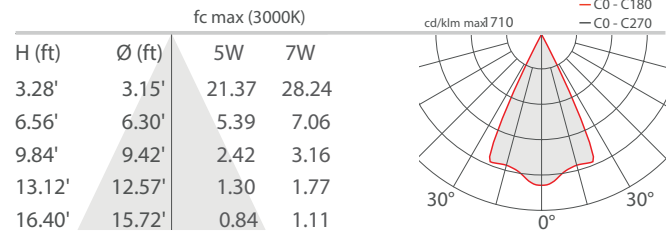
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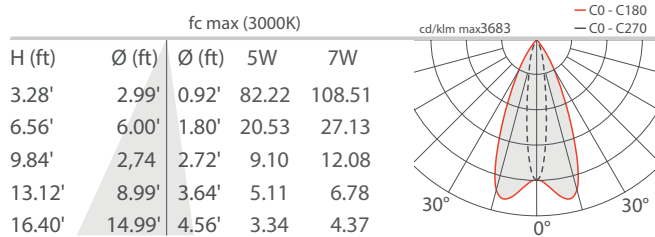
P - 21° Sharp



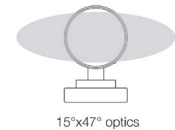
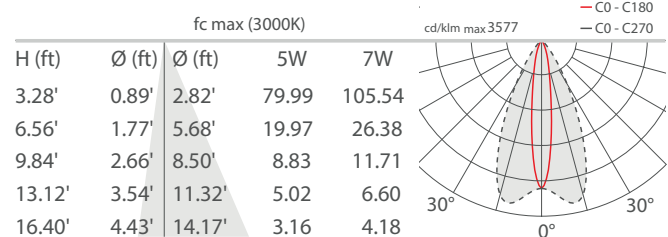
Q - 51° Sharp



X - 46°x16°



W - 15°x47°



Job Name/Date:

Fixture Type Designation: