

PIVOT 1.7
3000K, 5W, 11°, anodized gray
Light planning by / Cristian Turra
Photo by / Alessio Tamborini
Private residence, Brescia, Italy

designplan ™

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PIVOT

OUTDOOR PROJECTORS
FOR HIGHLIGHTING ARCHITECTURAL DETAILS

Ø0.98"

Ø1.57"

Ø2.36"

2700K 3000K 4000K



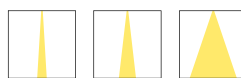
NEW PIVOT MINI 1
2.5W/3.5W 24VDC
fixed focus



narrow medium



PIVOT 1.7
3.5W/5W/7W 24VDC
fixed focus



ultra-narrow narrow medium



wide ultra-wide elliptical



NEW PIVOT 2.0
10W/14W 24VDC fixed
focus + zoom lens



narrow medium wide elliptical



zoom lens



RGB



PIVOT 1.8
4.5W 500mA
fixed focus



medium wide ultra-wide elliptical

5°



PIVOT 2.0 HAS
13°X68° ELLIPTICAL OPTICS
AND MANUAL ZOOM LENS,
BOTH ADJUSTABLE
USING A MAGNET

8°



11°

17°



6-STEP MATERIAL PROTECTION,
OXIDATION AND
CORROSION RESISTANCE

Low-copper-content anticorrosion aluminum alloy 6082
Preparation for painting
Epoxy paint
Polyester paint
Paints compliant with Qualicoat automotive coating standard
Salt spray tested (over 1000 hours)

21° sharp



CRI 80 AND CRI >90 VERSIONS FOR
IMPROVED COLOR RENDERING

34°

43°



SUITABLE FOR
OUTDOOR APPLICATIONS

45°

51° sharp



BUILT-IN PROTECTION SYSTEMS:

IPS
INTELLIGENT PROTECTION SYSTEM
(PIVOT MINI 1 / PIVOT 1.7 / PIVOT 2.0)

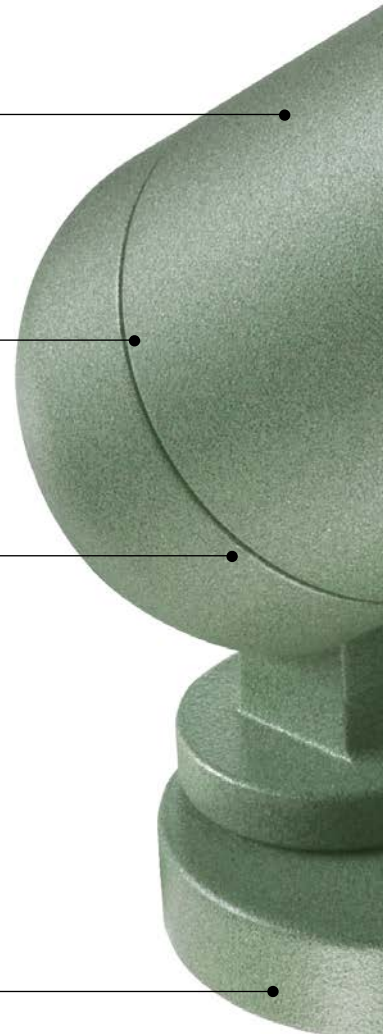


PID
PROTECTIVE IMPEDANCE DEVICE
(PIVOT MINI 1 / PIVOT 1.7)

54°

15°x47°

46°x16°





PIVOT

UNIQUE SELLING POINTS



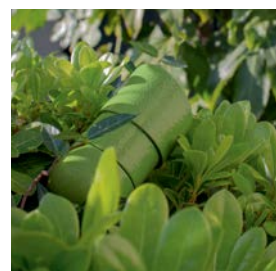
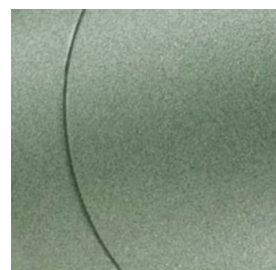
TRANSPARENT
EXTRA-CLEAR GLASS,
UP TO 0.16" THICK
AND TEMPERED FOR
EXCELLENT RESISTANCE
TO KNOCKS AND SCRATCHES
HIGH-TRANSMITTANCE
VITRIFIED SERIGRAPHY
ENSURES CHROMATIC
UNIFORMITY

BODY IN
ANTICORODAL 6082
LOW-COPPER-CONTENT
ALUMINUM ALLOY FOR
EXCELLENT RESISTANCE
TO CORROSION,
MADE ENTIRELY
ON A CNC LATHE

ANTI-GLARE RECESSED
OPTICS. WIDE RANGE
OF OPTICS, INCLUDING
5° AND 8° OPTICS,
ELLIPTICAL OPTICS,
AND SHARP OPTICS,
WHICH CREATE
LIGHT BEAMS WITH
PIN-SHARP EDGES

JASPER GREEN
FINISH DEVELOPED
SPECIALLY
FOR USE IN
LANDSCAPE DESIGN
(PIVOT 1.7 / PIVOT 1.8)

RAL FINISH
ON REQUEST



PIVOT 1.7
3000K, 7W, 34°, anodized gray
BRIGHT 1.0
3000K, 2W, 20°, with honeycomb louvre
BRIGHT 3.F
3000K, 10W, 21°

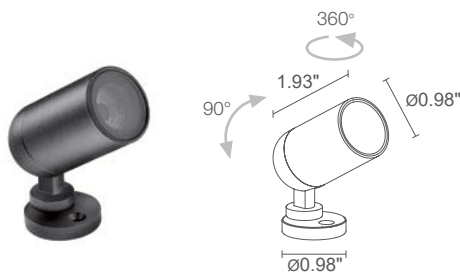
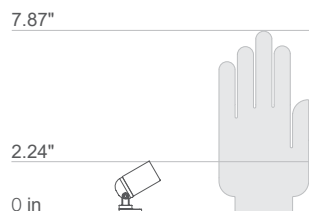
Project by / arch. Angela Sabatelli Light
planning by / FOR.EL.
Photo by / Cosimo Rubino
Church of Maria Santissima del Rosario,
Fasano, Brindisi, Italy





PIVOT

PIVOT MINI 1



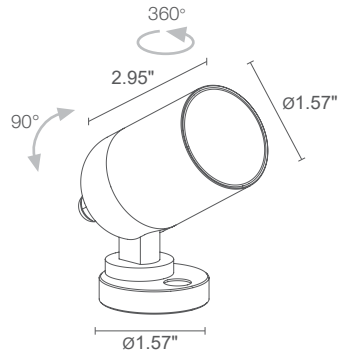
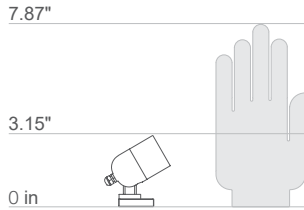
LED TECH 0.3 lbs IP66 IK06



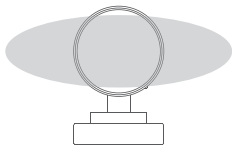
POWER SUPPLY	24VDC
MODEL NO.	<p>CP010 ■ ■ ■ ■ ■ ■ E - White</p> <p>CP010 ■ ■ ■ ■ ■ ■ H - Anthracite</p> <p>CP010 ■ ■ ■ ■ ■ ■ T - Cor-ten</p> <p>CP010 ■ ■ ■ ■ ■ ■ U - Copper</p>
POWER	0 - 2.5W 1 - 3.5W
CRI	0 - CRI 80 1 - CRI >90
HONEYCOMB LOUVRE	0 - not present 1 - present (not compatible with the 30° sharp optics)
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	S - 15° M - 21° P - 30° sharp L - 35°
POWER CABLES	includes 4.92' neoprene cable H05RN-F 0.08"x0.01"/0.03" Ø0.25" 1 - 16.40' 2 - 32.81' 3 - 49.21' 4 - 65.62'
LUMEN OUTPUT AT SOURCE	195 lm (3000K, 2.5W, CRI 80) 260 lm (3000K, 3.5W, CRI 80)
DELIVERED LUMEN OUTPUT	118 lm (3000K, 15°, 2.5W, CRI 80) 158 lm (3000K, 15°, 3.5W, CRI 80)
NO. AND TYPE OF LED	1 power LED, 2-step MacAdam 60000h L90 B10 (Ta 25°C)
MATERIAL	body in anticorodal aluminum lens in serigraphed, transparent, tempered extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
MOUNTING	surface mounted (ceiling, wall, ground)

PIVOT

PIVOT 1.7



LED TECH 0.9 lbs IP66 IK07



15°x47° optics

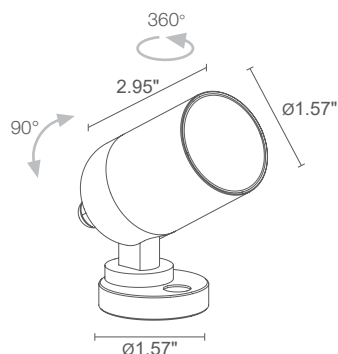
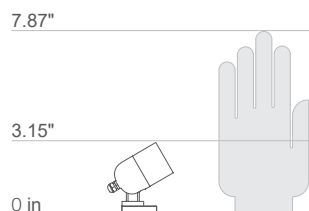


46°x16° optics

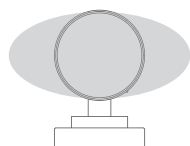
POWER SUPPLY MODEL NO.	24VDC CP170 ■ ■ ■ ■ E - ■ White CP170 ■ ■ ■ ■ N - ■ Anodized black CP170 ■ ■ ■ ■ A - ■ Anodized gray CP170 ■ ■ ■ ■ H - ■ Anthracite CP170 ■ ■ ■ ■ T - ■ Cor-ten CP170 ■ ■ ■ ■ S - ■ Jasper green CP170 ■ ■ ■ ■ U - ■ Copper
POWER	0 - 3.5W only 5° optics (4000K only CRI 80) 1 - 5W 2 - 7W
CRI	0 - CRI 80 1 - CRI >90
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	U - 5° only 3.5W (4000K only CRI 80) V - 8° T - 11° S - 17° P - 21° sharp M - 34° L - 43° J - 45° Q - 51° sharp K - 54° W - 15°x47° X - 46°x16°
POWER CABLES	includes 4.92' neoprene cable H05RN-F 0.08"x0.01"/0.03" Ø0.25" 1 - 16.40' 2 - 32.81' 3 - 49.21' 4 - 65.62'
LUMEN OUTPUT AT SOURCE	488 lm (3000K, 5W, CRI 80) 657 lm (3000K, 7W, CRI 80)
DELIVERED LUMEN OUTPUT	352 lm (3000K, 34°, 5W, CRI 80) 463 lm (3000K, 34°, 7W, CRI 80)
NO. AND TYPE OF LED	1 high intensity power LED 3-step MacAdam, 1/4 ANSI BIN (version with 5° optics) 50000h L90 B10 (Ta 25°C)
MATERIAL	body in anticorodal aluminum lens in serigraphed, transparent, tempered extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)



PIVOT 1.8



0.9 lbs IP65 IK07



22°x46° optics

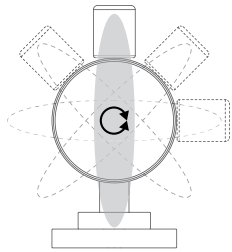
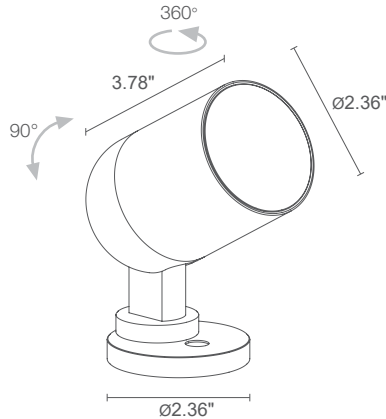
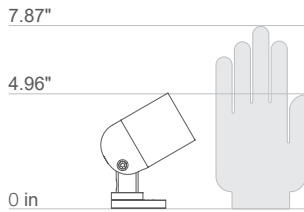


46°x22° optics

POWER / POWER SUPPLY	4.5W 500mA
MODEL NO.	CP1820N00 ■ 6 0 ■ E - ■ Blue White CP1820N00 ■ 6 0 ■ N - ■ Anodized black CP1820N00 ■ 6 0 ■ A - ■ Anodized gray CP1820N00 ■ 6 0 ■ H - ■ Anthracite CP1820N00 ■ 6 0 ■ T - ■ Cor-ten CP1820N00 ■ 6 0 ■ 5 - ■ Jasper green CP1820N00 ■ 6 0 ■ U - ■ Copper
■ HONEYCOMB LOUVRE	0 - not present 1 - present
■ OPTICS	S - 20° M - 33° L - 45° K - 58° W - 22°x46° X - 46°x22°
■ POWER CABLES	includes 4.92' PVC cable FROR 6x0.01" Ø0.18" 1 - 16.40' 2 - 32.81' 3 - 49.21' 4 - 65.62'
LED COLOR	RGB
LUMEN OUTPUT AT SOURCE	201 lm, R: 50 lm G: 111 lm B: 40 lm (500mA)
DELIVERED LUMEN OUTPUT	154 lm, R: 43 lm G: 84 lm B: 27 lm (500mA, 33°)
NO. AND TYPE OF LED	3 power LEDs 50000h L90 B10 (Ta 25°C)
MATERIAL	body in anticorodal aluminum lens in serigraphed, transparent, tempered extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
WIRING	series
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)

PIVOT

PIVOT 2.0



Adjustable elliptical optics

POWER SUPPLY	24VDC
MODEL NO.	CP200 ■ ■ ■ ■ ■ White CP200 ■ ■ ■ ■ ■ Anthracite CP200 ■ ■ ■ ■ ■ Cor-ten CP200 ■ ■ ■ ■ ■ Copper
POWER	0 - 10W 1 - 14W
CRI	0 - CRI 80 1 - CRI >90
HONEYCOMB LOUVRE	0 - not present 1 - present (not compatible with the 50° sharp and 13°x68° optics, or the 15°-43° zoom lens)
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	0S - 13° 0M - 25° 0L - 37° 0Q - 50° sharp 0W - 13°x68° adjustable R3 - zoom lens 15°-43°
POWER CABLES	includes 4.92' neoprene cable H05RN-F 0.08"x0.01"/0.03" Ø0.25" 1 - 16.40' 2 - 32.81' 3 - 49.21' 4 - 65.62'
LUMEN OUTPUT AT SOURCE	978 lm (3000K, 10W, CRI 80) 1397 lm (3000K, 14W, CRI 80)
DELIVERED LUMEN OUTPUT	835 lm (3000K, 25°, 10W, CRI 80) 1064 lm (3000K, 25°, 14W, CRI 80)
NO. AND TYPE OF LED	1 COB LED, 3-step MacAdam 50000h L95 B10 (Ta 25°C)
MATERIAL	body in anticorodal aluminum lens in serigraphed, transparent, tempered extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
MOUNTING	surface mounted (ceiling, wall, ground, spike)
FEATURES	manual zoom lens adjustable using magnet included 13°x68° optics adjustable through 360° using magnet included




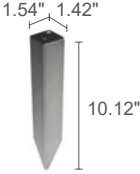



PIVOT 1.7
4000K, 7W, 8°, cor-ten
BRIGHT 2.4
4000K, 5W, 13°x52°, stainless steel

Photo by / Andrea Rinaldi
The sea room of the Museo di Storia Naturale
del Mediterraneo, Livorno, Italy

PIVOT

ACCESSORIES AND POWER SUPPLY UNITS

	PIVOT MINI 1	PIVOT 1.7	PIVOT 1.8	PIVOT 2.0
<p>ANTI-GLARE ACCESSORIES</p>  <p>Honeycomb louvre built into the lighting fixture order together with the lighting fixture the honeycomb louvre can be fitted on all optics except for sharp optics</p>		<p>WH0310</p>		
 <p>Standard snoot</p>	<p>WBA02E White WBA02H Anthracite WBA02T Cor-ten WBA02U Copper Ø1.16"x1.08"</p>	<p>WB0310E White WB0310N Anodized black WB0310A Anodized gray WB0310H Anthracite WB0310T Cor-ten WB0310S Jasper green WB0310U Copper Ø1.73"x1.18"</p>	<p>WB0310E White WB0310N Anodized black WB0310A Anodized gray WB0310H Anthracite WB0310T Cor-ten WB0310S Jasper green WB0310U Copper Ø1.73"x1.18"</p>	<p>WB1001E White WB1001H Anthracite WB1001T Cor-ten WB1001U Copper Ø2.54"x2.76"</p>
 <p>Asymmetrical snoot</p>	<p>WBA03E White WBA03H Anthracite WBA03T Cor-ten WBA03U Copper Ø1.16"x1.36"</p>	<p>WB0311E White WB0311N Anodized black WB0311A Anodized gray WB0311H Anthracite WB0311T Cor-ten WB0311S Jasper green WB0311U Copper Ø1.73"x1.42"</p>	<p>WB0311E White WB0311N Anodized black WB0311A Anodized gray WB0311H Anthracite WB0311T Cor-ten WB0311S Jasper green WB0311U Copper Ø1.73"x1.42"</p>	<p>WB1002E White WB1002H Anthracite WB1002T Cor-ten WB1002U Copper Ø2.54"x3.54"</p>
<p>ACCESSORIES FOR INSTALLATION</p>  <p>1.54" 1.42" 10.12" Spike for in-ground installation</p>  <p>Fastener strap - 16.40'</p>		<p>WP0100</p> <p>WP1004</p>	<p>WP0100</p> <p>WP1004</p>	<p>WP0100</p>

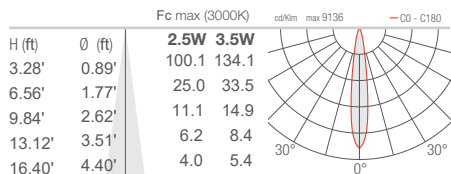


PIVOT

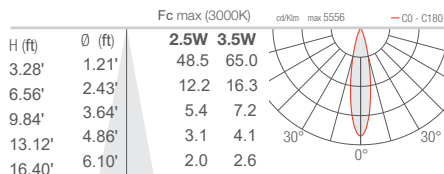
OUTDOOR PROJECTORS

PIVOT MINI 1

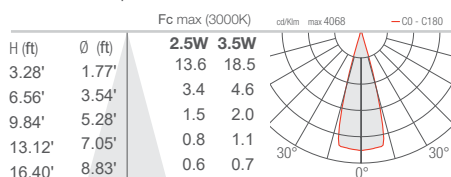
S - 15° CRI 80



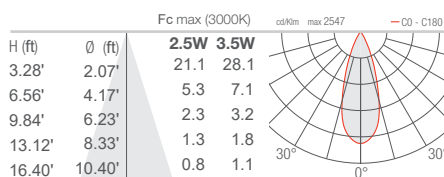
M - 21° CRI 80



P - 30° sharp CRI 80

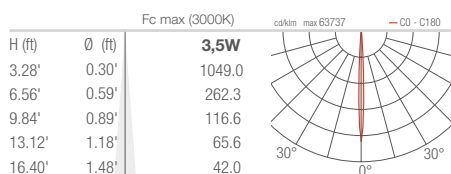


L - 35° CRI 80

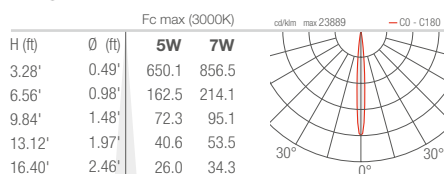


PIVOT 1.7

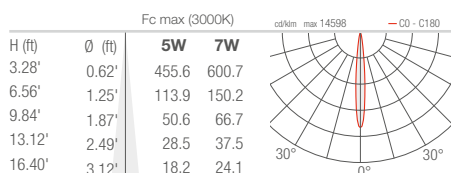
U - 5° CRI 80



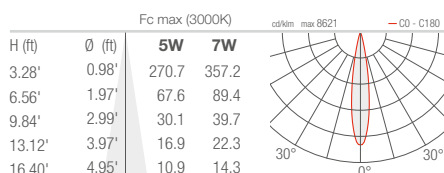
V - 8° CRI 80



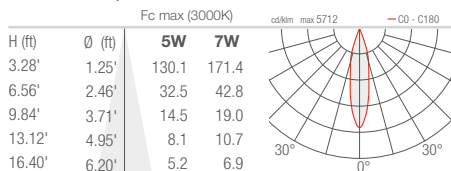
T - 11° CRI 80



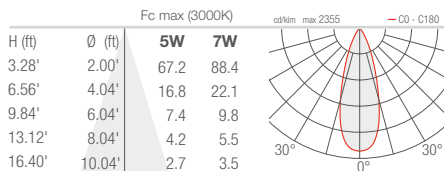
S - 17° CRI 80



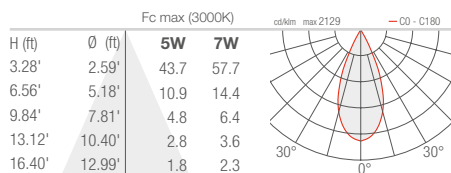
P - 21° sharp CRI 80



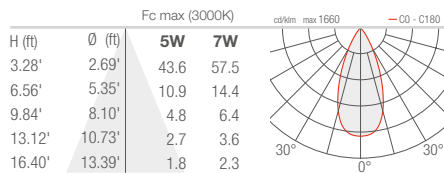
M - 34° CRI 80



L - 43° CRI 80

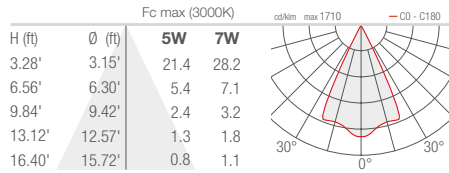


J - 45° CRI 80

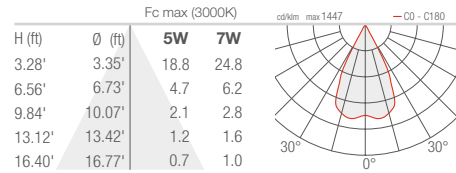


PIVOT 1.7

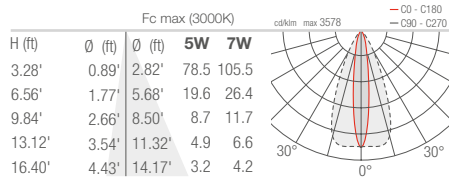
Q - 51° sharp CRI 80



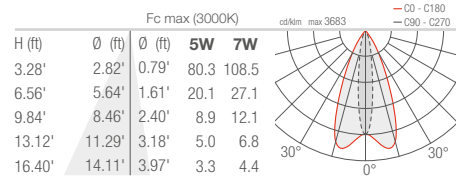
K - 54° CRI 80



W - 15°x47° CRI 80

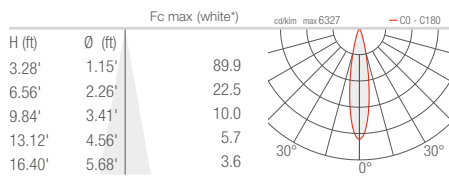


X - 46°x16° CRI 80

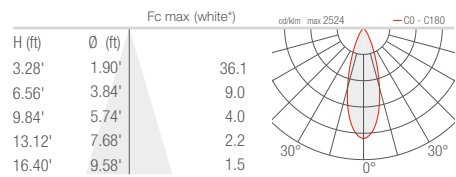


PIVOT 1.8

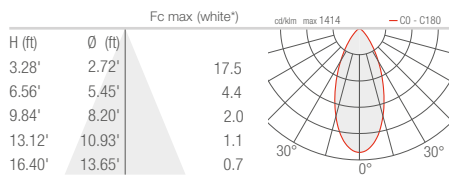
S - 20°



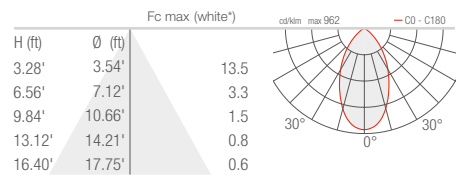
M - 33°



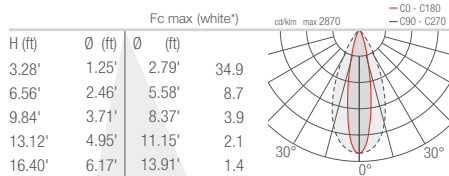
L - 45°



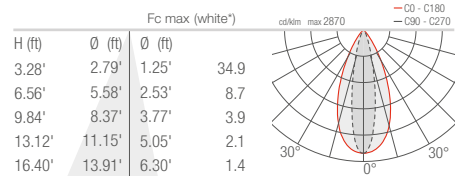
K - 58°



W - 22°x46°



X - 46°x22°

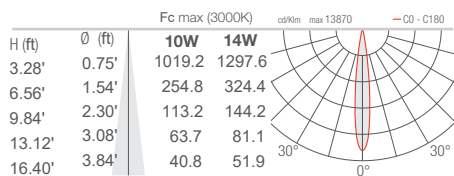


* White created by mixing the colours

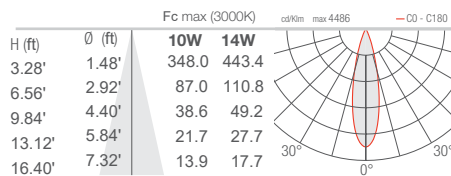


PIVOT 2.0

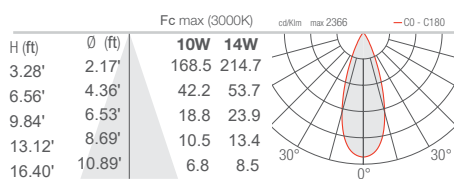
S - 13° CRI 80



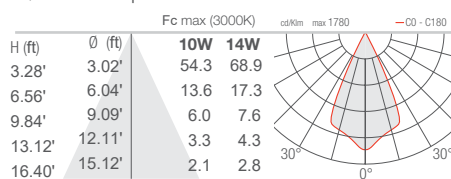
M - 25° CRI 80



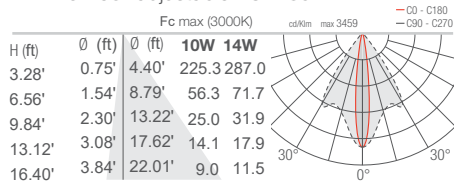
L - 37° CRI 80



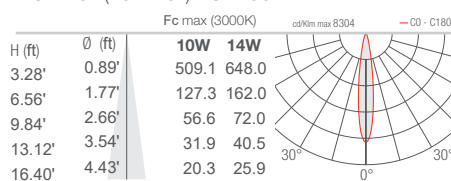
Q - 50° sharp CRI 80



W - 13°x68° adjustable CRI 80



R3 - 15° (15°-43°) CRI 80



R3 - 43° (15°-43°) CRI 80

