



# OUTDOOR PROJECTORS FOR HIGHLIGHTING ARCHITECTURAL DETAILS

Ø0.98 in

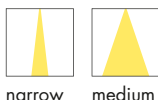
Ø1.57 in

Ø2.36 in

2700K 3000K 4000K



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



narrow medium



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



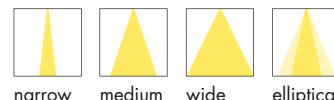
ultra-narrow narrow medium



wide ultra-wide elliptical



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



narrow medium wide elliptical



zoom lens



RGB



**PIVOT 1.8**  
max 4.5W max 500mA  
fixed focus



medium wide ultra-wide elliptical

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



5°

8°

11°

17°

21° sharp

34°

43°

45°

51° sharp

54°

15°x47°

46°x16°



**IP66**  
SUITABLE FOR OUTDOOR APPLICATIONS



**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)



**CRI 80 AND CRI >90 VERSIONS**  
FOR IMPROVED COLOUR RENDERING



**6-STEP MATERIAL PROTECTION, OXIDATION AND CORROSION RESISTANCE**  
Low-copper-content anticorrosional aluminium alloy 6082  
Preparation for painting  
Epoxy paint  
Polyester paint  
Paints compliant with Qualicoat automotive coating standard  
Salt spray tested (over 1000 hours)



**IK06** (PIVOT MINI)



**IK07** (PIVOT 1)



**IK08** (PIVOT 2)

SCREEN IN TRANSPARENT EXTRA-CLEAR GLASS, UP TO 0.20" 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

<

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





# UNIQUE SELLING POINTS



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



WHITE



ANODIZED BLACK



ANODIZED GREY



ANTHRACITE



COR-TEN



COPPER



ANTI-GLARE RECESSED OPTICS



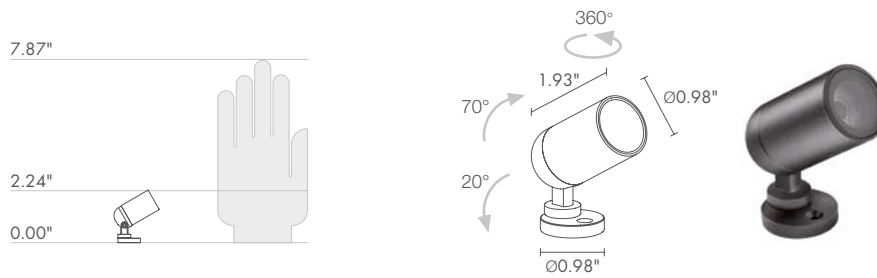
RAL FINISH ON REQUEST



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







## PIVOT MINI 1

**CB** 0.30 lbs IP66 IK06

CASAMBI

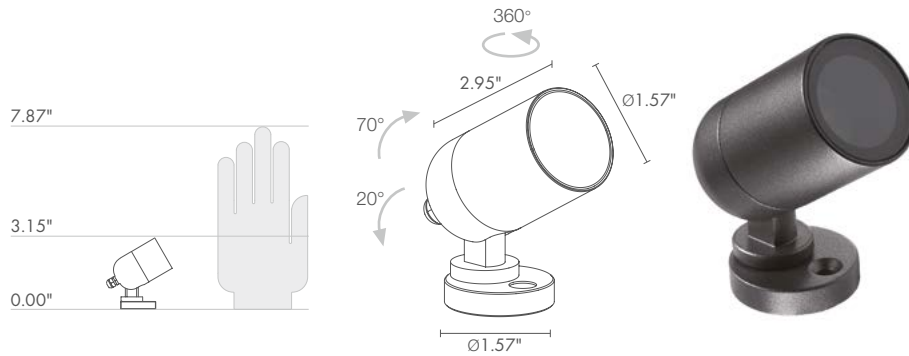
<b>POWER MODEL CODE</b>	24VDC <b>CP010</b> <b>00</b> <b>0</b> <b>E</b> - White <b>CP010</b> <b>00</b> <b>0</b> <b>H</b> - Anthracite <b>CP010</b> <b>00</b> <b>0</b> <b>T</b> - Cor-ten <b>CP010</b> <b>00</b> <b>0</b> <b>U</b> - Copper
<b>POWER</b>	<b>0</b> - 2.5W <b>1</b> - 3.5W
<b>CRI</b>	<b>0</b> - CRI 80 <b>1</b> - CRI >90
<b>HONEYCOMB LOUVRE</b>	<b>0</b> - not present <b>1</b> - present (not compatible with the sharp 30° optics)
<b>LED COLOR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
<b>OPTICS</b>	<b>S</b> - 15° <b>M</b> - 21° <b>P</b> - 30° sharp <b>L</b> - 35°
<b>POWER CABLES</b>	includes 4.92 ft neoprene cable H05RN-F 2x0.35/0.75 Ø0.06 in <b>1</b> - 16.40 ft <b>2</b> - 32.81 ft <b>3</b> - 49.21 ft <b>4</b> - 65.62 ft

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 screen in serigraphed and transparent, tempered extra-clear glass
POWER SUPPLY UNIT	not included, see p. 904
MOUNTING	surface mounted (ceiling, wall, ground)
ACCESSORIES	see accessories



- < **PIVOT 1.7**  
3000K, 7W, 34°, anodized grey
- BRIGHT 1.0**  
3000K, 2W, 21°, 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 1.7

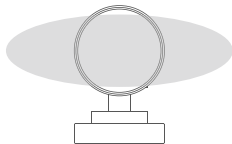
**CB**



0.88 lbs IP66 IK07



CASAMBI



15°x47° optics



46°x16° optics

### POWER MODEL CODE

24VDC

- CP170** ■ ■ ■ ■ ■ **E** - White
- CP170** ■ ■ ■ ■ ■ **N** - Anodized black
- CP170** ■ ■ ■ ■ ■ **A** - Anodized grey
- CP170** ■ ■ ■ ■ ■ **H** - Anthracite
- CP170** ■ ■ ■ ■ ■ **T** - Cor-ten
- CP170** ■ ■ ■ ■ ■ **S** - Jasper green
- CP170** ■ ■ ■ ■ ■ **U** - Copper

<b>POWER</b>	<b>0</b> - 3.5W only 5° optics (4000K only CRI 80) <b>1</b> - 5W <b>2</b> - 7W
<b>CRI</b>	<b>0</b> - CRI 80 <b>1</b> - CRI >90
<b>LED COLOR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
<b>OPTICS</b>	<b>U</b> - 5° only 3.5W (4000K only CRI 80) <b>V</b> - 8° <b>T</b> - 11° <b>S</b> - 17° <b>P</b> - 21° sharp <b>M</b> - 34° <b>L</b> - 43° <b>J</b> - 45° <b>Q</b> - 51° sharp <b>K</b> - 54° <b>W</b> - 15°x47° <b>X</b> - 46°x16°
<b>POWER CABLES</b>	includes 4.92 ft neoprene cable H05RN-F 2x0.35/0.75 Ø0.25 in <b>1</b> - 16.40 ft <b>2</b> - 32.81 ft <b>3</b> - 49.21 ft <b>4</b> - 65.62 ft

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 anticorrosional aluminum screen in serigraphed and transparent, tempered extra-clear glass
POWER SUPPLY UNIT	not included, see p. 904
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)
ACCESSORIES	see accessories page



White



Anodized black



Anodized grey



Anthracite



Cor-ten

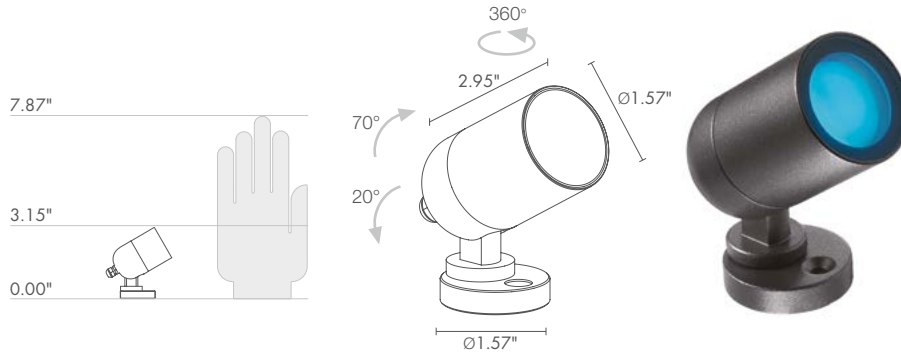


Jasper green



Copper





## PIVOT 1.8

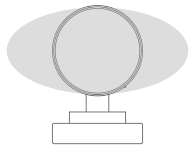


**CB**



0.88 lbs IP66 IK07

**CASAMBI**



22°x46° optics



46°x22° optics

### POWER / MODEL CODE

max 4.5W max 500mA

- CP1820N00 6 0 E** - White
- CP1820N00 6 0 N** - Anodized black
- CP1820N00 6 0 A** - Anodized grey
- CP1820N00 6 0 H** - Anthracite
- CP1820N00 6 0 T** - Cor-ten
- CP1820N00 6 0 S** - 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 ft PVC cable FROR 6x0.25 Ø0.20 in  
**1** - 16.40 ft  
**2** - 32.81 ft  
**3** - 49.21 ft  
**4** - 65.62 ft

### 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  
screen in serigraphed and transparent, tempered extra-clear glass

POWER SUPPLY UNIT not included, see p. 904 and 917

WIRING series

MOUNTING surface mounted (ceiling, wall, ground, spike, strap)

ACCESSORIES see accessories page



White



Anodized black



Anodized grey



Anthracite



Cor-ten



Jasper green

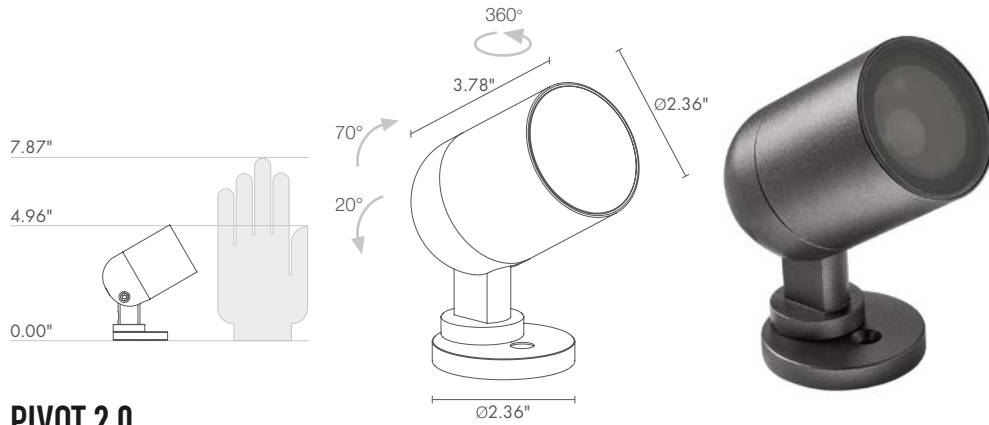


Copper









## PIVOT 2.0

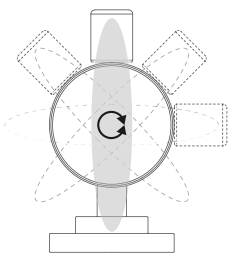
CB



1.41 lbs IP66 IK08



CASAMBI



Adjustable elliptical optics

<b>POWER SUPPLY CODE</b>	24VDC <b>CP200</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:orange">■</span> <span style="color:grey">■</span> <b>00</b> <span style="color:red">■</span> <span style="color:blue">■</span> <b>E</b> - White <b>CP200</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:orange">■</span> <span style="color:grey">■</span> <b>00</b> <span style="color:red">■</span> <span style="color:blue">■</span> <b>H</b> - Anthracite <b>CP200</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:orange">■</span> <span style="color:grey">■</span> <b>00</b> <span style="color:red">■</span> <span style="color:blue">■</span> <b>T</b> - Cor-ten <b>CP200</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:orange">■</span> <span style="color:grey">■</span> <b>00</b> <span style="color:red">■</span> <span style="color:blue">■</span> <b>U</b> - Copper
<b>POWER</b>	<b>0</b> - 10W <b>1</b> - 14W
<b>CRI</b>	<b>0</b> - CRI 80 <b>1</b> - CRI >90
<b>HONEYCOMB LOUVRE</b>	<b>0</b> - not present <b>1</b> - present (not compatible with the with sharp 50° and 13°x68° optics, or the 15°-43° zoom lens)
<b>LED COLOR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
<b>OPTICS</b>	<b>0S</b> - 13° <b>0M</b> - 25° <b>0L</b> - 37° <b>0Q</b> - 50° sharp <b>0W</b> - 13°x68° adjustable <b>R3</b> - zoom lens 15°-43°
<b>POWER CABLES</b>	includes 4.92 ft neoprene cable H05RN-F 2x0.35/0.75 Ø0.25 in <b>1</b> - 16.40 ft <b>2</b> - 32.81 ft <b>3</b> - 49.21 ft <b>4</b> - 65.62 ft

<b>LUMEN OUTPUT AT SOURCE</b>	978 lm (3000K, 10W, CRI 80) 1397 lm (3000K, 14W, CRI 80)
<b>DELIVERED LUMEN OUTPUT</b>	835 lm (3000K, 25°, 10W, CRI 80) 1064 lm (3000K, 25°, 14W, CRI 80)
<b>NO. AND TYPE OF LED</b>	1 COB LED, 3-step MacAdam 50000h L95 B10 (Ta 25°C)
<b>MATERIAL</b>	body in anticorodal aluminum screen in serigraphed and transparent, tempered extra-clear glass
<b>POWER SUPPLY UNIT</b>	not included, see p. 904
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike)
<b>ACCESSORIES</b>	see accessories page
<b>FEATURES</b>	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





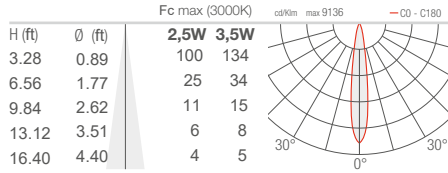
# ACCESSORIES

	PIVOT MINI 1	PIVOT 1.7	PIVOT 1.8	PIVOT 2.0
<p><b>ANTI-GLARE ACCESSORIES</b></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>Standard snoot</p>  <p>Asymmetrical snoot</p>	<p><b>WBA02E</b> White</p> <p><b>WBA02H</b> Anthracite</p> <p><b>WBA02T</b> Cor-ten</p> <p><b>WBA02U</b> Copper</p> <p>Ø1.16x1.08 in</p> <p><b>WBA03E</b> White</p> <p><b>WBA03H</b> Anthracite</p> <p><b>WBA03T</b> Cor-ten</p> <p><b>WBA03U</b> Copper</p> <p>Ø1.16x1.36 in</p>	<p><b>WH0310</b></p> <p><b>WB0310E</b> White</p> <p><b>WB0310N</b> Anodized black</p> <p><b>WB0310A</b> Anodized grey</p> <p><b>WB0310H</b> Anthracite</p> <p><b>WB0310T</b> Cor-ten</p> <p><b>WB0310S</b> Jasper green</p> <p><b>WB0310U</b> Copper</p> <p>Ø1.73x1.18 in</p> <p><b>WB0311E</b> White</p> <p><b>WB0311N</b> Anodized black</p> <p><b>WB0311A</b> Anodized grey</p> <p><b>WB0311H</b> Anthracite</p> <p><b>WB0311T</b> Cor-ten</p> <p><b>WB0311S</b> Jasper green</p> <p><b>WB0311U</b> Copper</p> <p>Ø1.73x1.42 in</p>	<p><b>WB0310E</b> White</p> <p><b>WB0310N</b> Anodized black</p> <p><b>WB0310A</b> Anodized grey</p> <p><b>WB0310H</b> Anthracite</p> <p><b>WB0310T</b> Cor-ten</p> <p><b>WB0310S</b> Jasper green</p> <p><b>WB0310U</b> Copper</p> <p>Ø1.73x1.18 in</p> <p><b>WB0311E</b> White</p> <p><b>WB0311N</b> Anodized black</p> <p><b>WB0311A</b> Anodized grey</p> <p><b>WB0311H</b> Anthracite</p> <p><b>WB0311T</b> Cor-ten</p> <p><b>WB0311S</b> Jasper green</p> <p><b>WB0311U</b> Copper</p> <p>Ø1.73x1.42 in</p>	<p><b>WB1001E</b> White</p> <p><b>WB1001H</b> Anthracite</p> <p><b>WB1001T</b> Cor-ten</p> <p><b>WB1001U</b> Copper</p> <p>Ø2.54x2.76 in</p> <p><b>WB1002E</b> White</p> <p><b>WB1002H</b> Anthracite</p> <p><b>WB1002T</b> Cor-ten</p> <p><b>WB1002U</b> Copper</p> <p>Ø2.54x3.54 in</p>
<p><b>ACCESSORIES FOR INSTALLATION</b></p>  <p>Spike for in-ground installation</p>  <p>Fastener strap - 16.40 ft</p>		<p><b>WP0100</b></p> <p><b>WP1004</b></p>	<p><b>WP0100</b></p> <p><b>WP1004</b></p>	<p><b>WP0100</b></p>

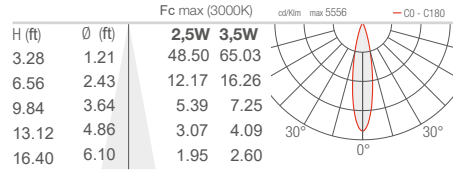
< PIVOT MINI 1  
3000K, 3.5W, 15°, cor-ten  
Photo by / Alessio Tamborini  
Sede L&L Luce&Light, Vicenza, Italy

### PIVOT MINI 1

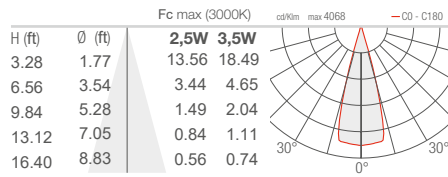
**S** - 15° CRI 80



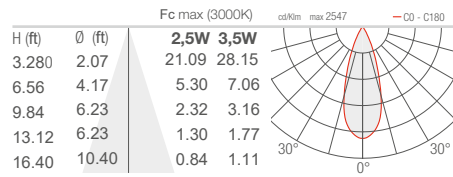
**M** - 21° CRI 80



**P** - 30° sharp CRI 80

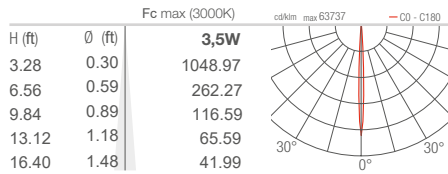


**L** - 35° CRI 80

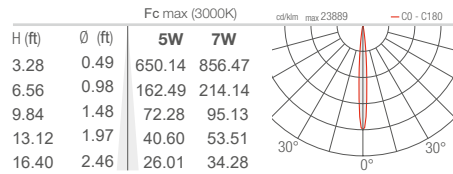


### PIVOT 1.7

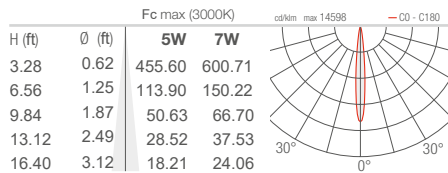
**U** - 5° CRI 80



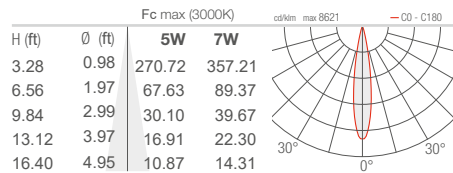
**V** - 8° CRI 80



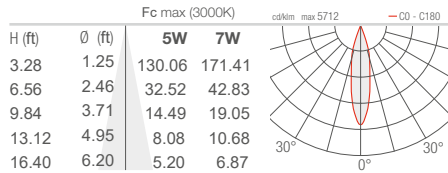
**T** - 11° CRI 80



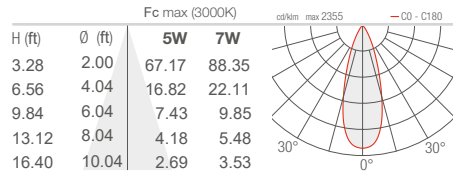
**S** - 17° CRI 80



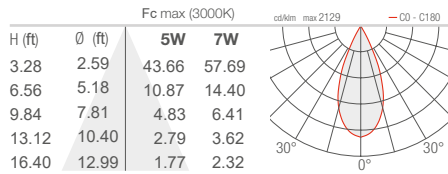
**P** - 21° sharp CRI 80



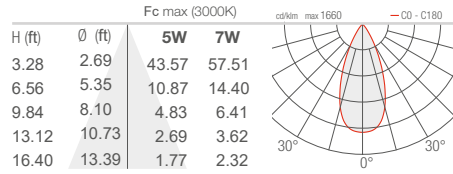
**M** - 34° CRI 80



**L** - 43° CRI 80

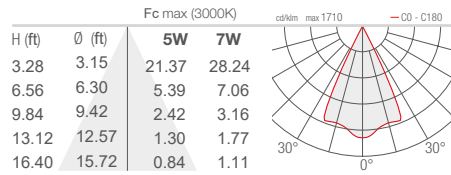


**J** - 45° CRI 80

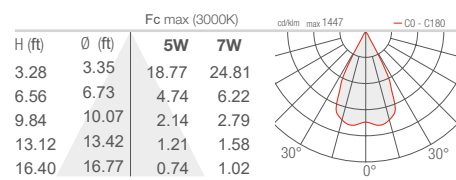


## PIVOT 1.7

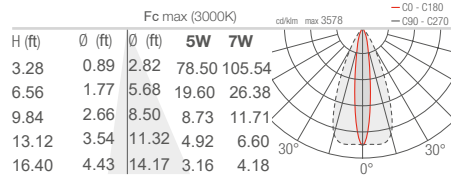
**Q** - 51° sharp CRI 80



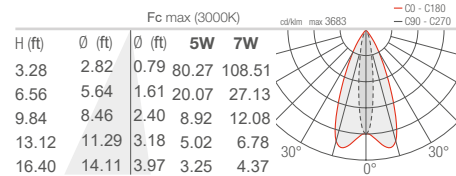
**K** - 54° CRI 80



**W** - 15°x47° CRI 80

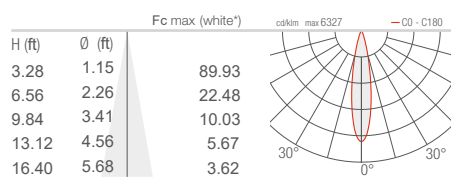


**X** - 46°x16° CRI 80

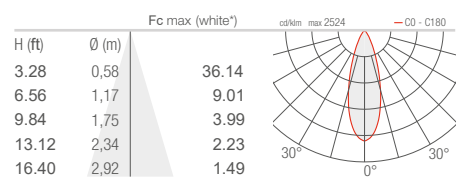


## PIVOT 1.8

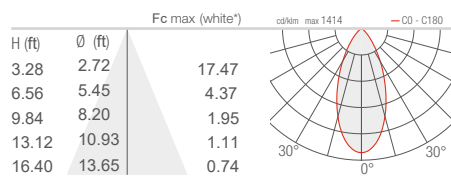
**S** - 20°



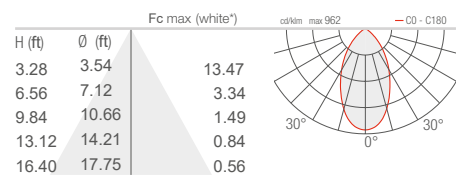
**M** - 33°



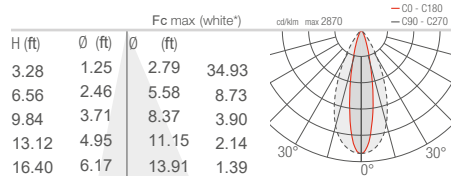
**L** - 45°



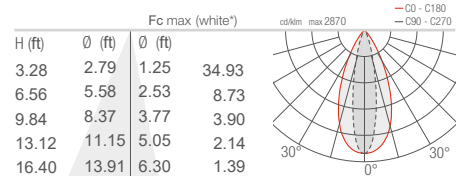
**K** - 58°



**W** - 22°x46°



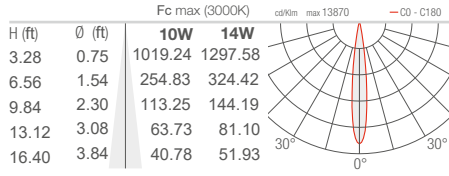
**X** - 46°x22°



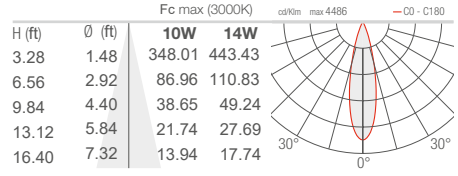
\* White created by mixing the colours

# PIVOT 2.0

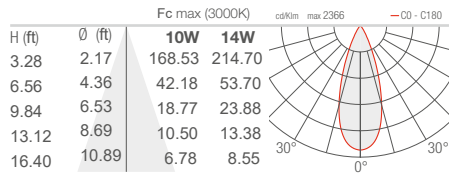
## S - 13° CRI 80



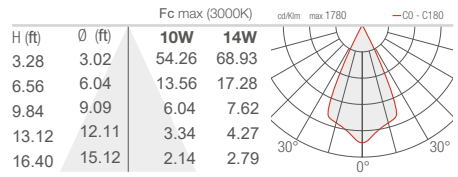
## M - 25° CRI 80



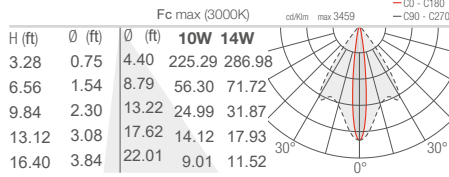
## L - 37° CRI 80



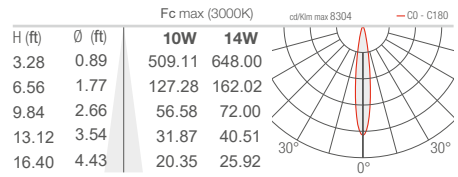
## Q - 50° sharp CRI 80



## W - 13°x68° adjustable CRI 80



## R3 - 15° (15°-43°) CRI 80



## R3 - 43° (15°-43°) CRI 80

