

SPOT 2.4  
3000K, 8W, 60°, white  
with asymmetrical snoot

Project by / arch. Ciro Alfredo Matarante  
Photo by / Alessio Tamborini  
Private residence, Foggia, Italy

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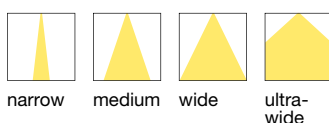
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# SPOT

PROJECTORS FOR OUTDOOR APPLICATIONS  
WITH BUILT-IN POWER SUPPLY

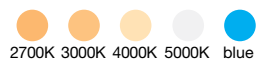


## CONSTANT CURRENT



### SPOT 1.0

2W 500mA

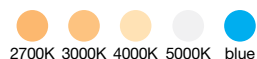


## CONSTANT VOLTAGE



### SPOT 1.6

2W 24VDC



## INTEGRAL CONSTANT VOLTAGE



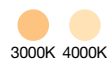
### SPOT 2.4

8W 120VAC



### SPOT 3.4

15W 120VAC



### NEW SPOT 4.4

22W 24VDC









< SPOT 1.6  
2700K, 2W, 20°

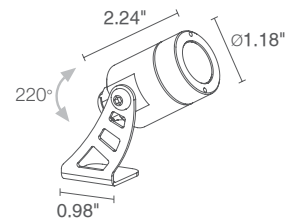
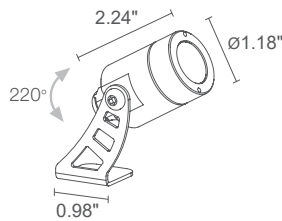
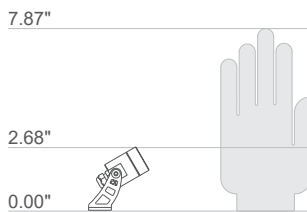
Light planning by / MI10studio  
Photo by / Germano Borrelli  
Il Vittoriale degli Italiani  
Gardone Riviera, Brescia, Italy

# SPOT 1



## SPOT 1.0

## SPOT 1.6



<b>POWER / POWER SUPPLY</b>	<b>2W 500mA</b>
<b>MODEL NO.</b>	<b>CF1012</b> ■ ■ ■ A I - ■ ■
■ <b>LED COLOR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K <b>0</b> - 5000K <b>1</b> - blue
■ <b>OPTICS</b>	<b>S</b> - 10° <b>V</b> - 19° sharp <b>M</b> - 20° <b>L</b> - 40° <b>T</b> - 54° sharp
■ <b>POWER CABLES</b>	includes 4.92' neoprene cable H05RN-F 2x0.35/0.75 Ø0.25" <b>1</b> - 16.40' <b>2</b> - 32.81' <b>3</b> - 49.21' <b>4</b> - 65.62'
<b>LUMEN OUTPUT AT SOURCE</b>	145 lm (3000K, 500mA)
<b>DELIVERED LUMEN OUTPUT</b>	88 lm (3000K, 500mA, 20°)
<b>NO. AND TYPE OF LED</b>	1 power LED 1/4 ANSI BIN (white LED color) 50,000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body and trim in AISI 316L stainless steel lens in transparent, tempered glass
<b>POWER SUPPLY UNIT</b>	remote power supply required, not included
<b>WIRING</b>	series
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike, strap)
<b>NOTES</b>	not suitable for use in swimming pools or fountains version with elliptical optics available on request

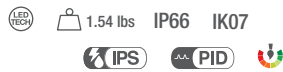
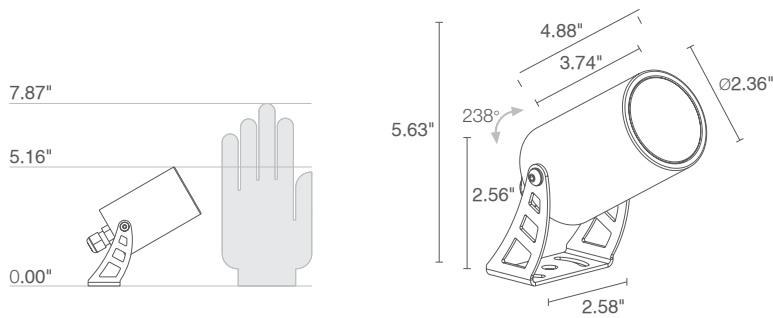
<b>POWER / POWER SUPPLY</b>	<b>2W 24VDC</b>
<b>MODEL NO.</b>	<b>CF1600</b> ■ ■ ■ I - ■ ■
■ <b>LED COLOR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K <b>0</b> - 5000K <b>1</b> - blue
■ <b>OPTICS</b>	<b>S</b> - 10° <b>V</b> - 19° sharp <b>M</b> - 20° <b>L</b> - 40° <b>T</b> - 54° sharp
■ <b>POWER CABLES</b>	includes 4.92' neoprene cable H05RN-F 2x0.35/0.75 Ø0.25" <b>1</b> - 16.40' <b>2</b> - 32.81' <b>3</b> - 49.21' <b>4</b> - 65.62'
<b>LUMEN OUTPUT AT SOURCE</b>	145 lm (3000K)
<b>DELIVERED LUMEN OUTPUT</b>	88 lm (3000K, 20°)
<b>NO. AND TYPE OF LED</b>	1 power LED 1/4 ANSI BIN (white LED color) 50,000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body and trim in AISI 316L stainless steel lens in transparent, tempered glass
<b>POWER SUPPLY UNIT</b>	remote power supply required, not included
<b>WIRING</b>	parallel
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike, strap)
<b>NOTES</b>	not suitable for use in swimming pools or fountains version with elliptical optics available on request

# SPOT 2



## SPOT 2.4

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**SPOT 2.4**  
 20° - 34° - 60°



<b>POWER / POWER SUPPLY</b>	8W 120VAC
<b>MODEL NO.</b>	CF24100000 <span style="color: #e67e22;">■</span> <span style="color: #95a5a6;">■</span> <span style="color: #34495e;">■</span> E White CF24100000 <span style="color: #e67e22;">■</span> <span style="color: #95a5a6;">■</span> <span style="color: #34495e;">■</span> H Anthracite
<b>LED COLOR</b>	5 - 3000K 9 - 4000K
<b>OPTICS</b>	S - 20° M - 34° L - 60°
<b>LUMEN OUTPUT AT SOURCE</b>	586 lm (3000K)
<b>DELIVERED LUMEN OUTPUT</b>	515 lm (3000K, 34°)
<b>NO. AND TYPE OF LED</b>	1 high intensity power LED 3-step MacAdam 50,000h L85 B10 (Ta 25°C)
<b>MATERIAL</b>	body in anticorodal aluminum bracket in aluminum lens in serigraphed, transparent, tempered extra-clear glass
<b>POWER SUPPLY UNIT</b>	built in
<b>POWER CABLE</b>	includes 4.92' neoprene cable H05RN-F 3x1.00 Ø0.28"
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike, strap)

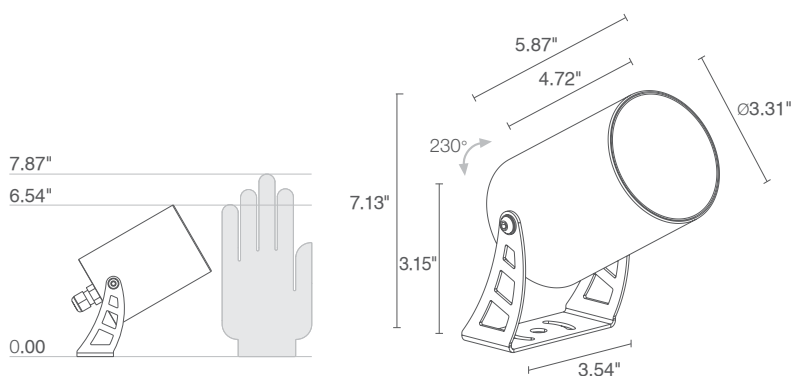




# SPOT 3

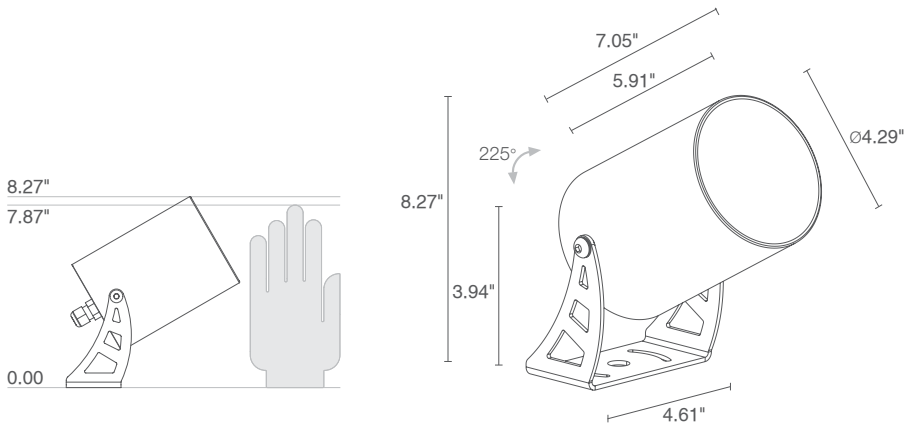


## SPOT 3.4



<b>POWER / POWER SUPPLY</b>	15W 120VAC
<b>MODEL NO.</b>	CF34100000 <input type="checkbox"/> 0 <input type="checkbox"/> E White CF34100000 <input type="checkbox"/> 0 <input type="checkbox"/> H Anthracite
<b>LED COLOR</b>	5 - 3000K 9 - 4000K
<b>OPTICS</b>	S - 15° M - 39° L - 55°
<b>LUMEN OUTPUT AT SOURCE</b>	1476 lm (3000K)
<b>DELIVERED LUMEN OUTPUT</b>	1042 lm (3000K, 39°)
<b>NO. AND TYPE OF LED</b>	1 COB LED 3-step MacAdam 50,000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body in anticorrosional aluminum bracket in aluminum lens in serigraphed, transparent, tempered extra-clear glass
<b>POWER SUPPLY UNIT</b>	built in
<b>POWER CABLE</b>	includes 4.92' neoprene cable H05RN-F 3x1.00 Ø0.28"
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike, strap)

# SPOT 4



<b>POWER SUPPLY</b>	120VAC
<b>MODEL NO.</b>	<b>CF441</b> <span style="color: blue;">■</span> 0000 <span style="color: orange;">■</span> 0 <span style="color: gray;">■</span> E White <b>CF441</b> <span style="color: blue;">■</span> 0000 <span style="color: orange;">■</span> 0 <span style="color: gray;">■</span> H Anthracite
<span style="color: blue;">■</span> <b>POWER</b>	<b>0</b> - 22W <b>1</b> - 32W
<span style="color: orange;">■</span> <b>LED COLOR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
<span style="color: gray;">■</span> <b>OPTICS</b>	<b>S</b> - 15° <b>M</b> - 24° <b>L</b> - 32° <b>J</b> - 54°
<b>LUMEN OUTPUT AT SOURCE</b>	2365 lm (3000K, 22W) 3010 lm (3000K, 32W)
<b>DELIVERED LUMEN OUTPUT</b>	1923 lm (3000K, 15°, 22W) 2450 lm (3000K, 15°, 32W)
<b>NO. AND TYPE OF LED</b>	1 COB LED, 2-step MacAdam 50,000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body in anticorrosion aluminum bracket in aluminum lens in serigraphed, transparent, tempered extra-clear glass
<b>POWER SUPPLY UNIT</b>	built in
<b>POWER CABLE</b>	includes 4.92' neoprene cable H05RN-F 3x1.00 Ø0.28"
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike)
<b>NOTES</b>	version with honeycomb louvre available on request










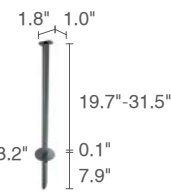

SPOT 1.6  
3000K, 2W, 40°

Project by / arch. Ciro Alfredo Matarante  
Photo by / Alessio Tamborini  
Private residence, Foggia, Italy



# SPOT

## ACCESSORIES AND POWER SUPPLY UNITS

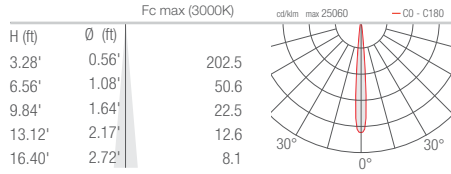
	SPOT 1.0	SPOT 1.6	SPOT 2.4	SPOT 3.4	SPOT 4.4
<b>ANTI-GLARE ACCESSORIES</b>  Honeycomb louvre built into the lighting fixture order together with the lighting fixture the honeycomb louvre can be fitted on all optics except for the 19° sharp and 54° sharp optics	<b>WH0101</b>	<b>WH0101</b>			
 Standard snoot	<b>WB0320I</b> Stainless steel Ø1.30" x 0.98"	<b>WB0320I</b> Stainless steel Ø1.30" x 0.98"	<b>WB1001E</b> White <b>WB1001H</b> Anthracite Ø2.54" x 2.76"	<b>WB8010E</b> White <b>WB8010H</b> Anthracite Ø3.54" x 3.35"	<b>WB1101E</b> White <b>WB1101H</b> Anthracite Ø4.53" x 3.35"
 Asymmetrical snoot	<b>WB0321I</b> Stainless steel Ø1.30" x 1.24"	<b>WB0321I</b> Stainless steel Ø1.30" x 1.24"	<b>WB1002E</b> White <b>WB1002H</b> Anthracite Ø2.54" x 3.54"	<b>WB8020E</b> White <b>WB8020H</b> Anthracite Ø3.35" x 3.62"	<b>WB1102E</b> White <b>WB1102H</b> Anthracite Ø4.33" x 4.72"
<b>ACCESSORIES FOR INSTALLATION</b>  Spike for in-ground installation	<b>WP0100</b>	<b>WP0100</b>	<b>WP0100</b>	<b>WP0100</b>	
 Spike for in-ground installation					<b>WP0300</b>
 Spike for in-ground installation			h 19.7" <b>WP1006E</b> White <b>WP1006H</b> Anthracite	h 19.7" <b>WP1006E</b> White <b>WP1006H</b> Anthracite	
 Fastener strap – 16.4'	<b>WP1004</b>	<b>WP1004</b>	<b>WP1004</b>	<b>WP1004</b>	

# SPOT

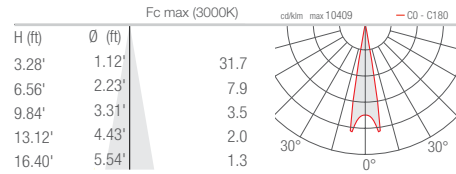
## OUTDOOR PROJECTORS

### SPOT 1.0 1.6

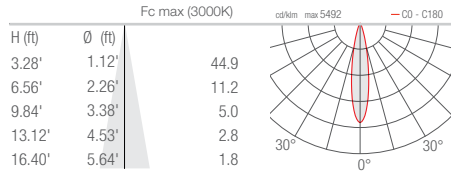
#### S - 10°



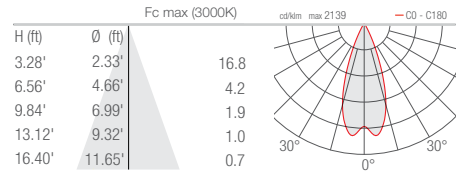
#### V - 19° sharp



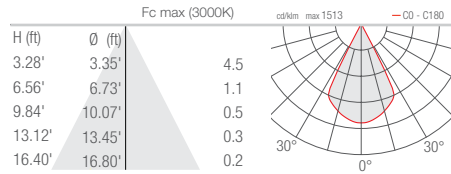
#### M - 20°



#### L - 40°

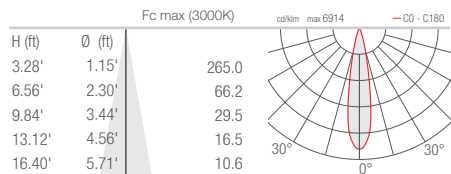


#### T - 54° sharp

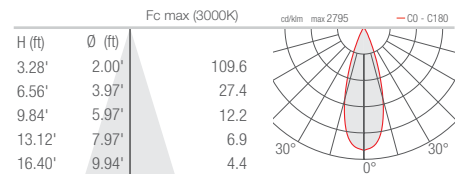


### SPOT 2.4

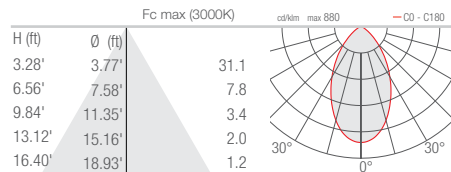
#### S - 20°



#### M - 34°



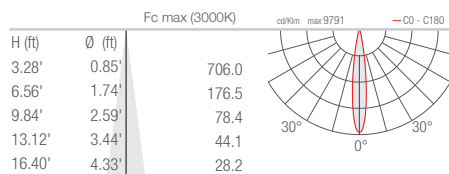
#### L - 60°



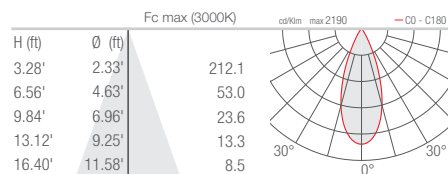


## SPOT 3.4

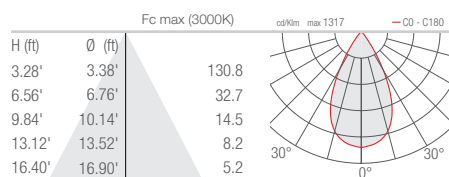
### S - 15°



### M - 39°

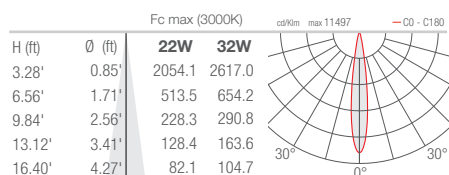


### L - 55°

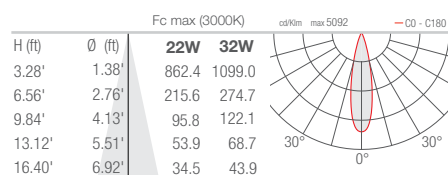


## SPOT 4.4

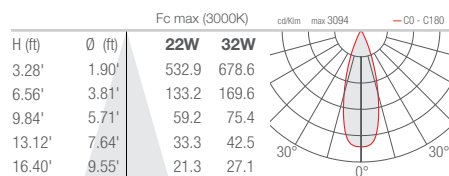
### S - 15°



### M - 24°



### L - 32°



### J - 54°

