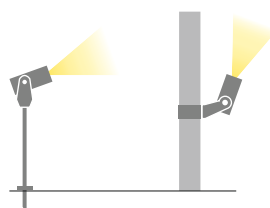






# FLORI

OUTDOOR PROJECTORS  
ACCENT LIGHTING FOR GARDENS



WITHOUT BASE  
FOR CONNECTIONS



WITH BASE  
FOR CONNECTIONS



2700K 3000K 4000K



ultra-narrow narrow medium wide elliptical



FLORI 1.0 p. 224  
7W 230Vac



FLORI 1.1 p. 225  
7W 230Vac



RGBW



narrow medium wide elliptical



FLORI 1.2 p. 226  
13W 24Vdc



FLORI 1.3 p. 227  
13W 24Vdc

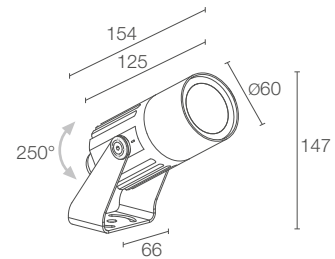
# FLORI



**FLORI 1.0**

√  
**FLORI 1.0**  
 2700K, 7W, 15°, anthracite

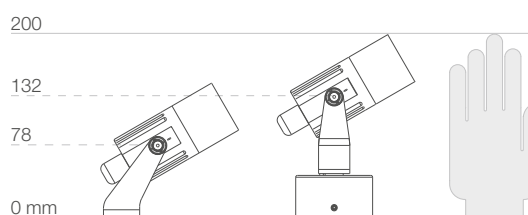
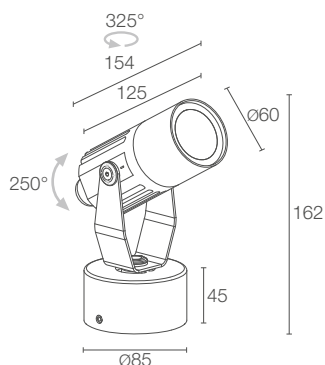
Project by / SHoP ARCHITECTS  
 Light planning by / PHT Lighting Design  
 Photo © Matteo Cirenei  
 Wave/Cave by SHoP ARCHITECTS  
 Fuorisalone Milano 2017, Milan, Italy  
 Courtesy of / INTERNI magazine



<b>POWER / POWER SUPPLY CODE</b>	7W 230Vac <b>FS1010</b> <span style="color: yellow;">■</span> <span style="color: grey;">■</span> <span style="color: blue;">■</span> E - White <b>FS1010</b> <span style="color: yellow;">■</span> <span style="color: grey;">■</span> <span style="color: blue;">■</span> F - Grey <b>FS1010</b> <span style="color: yellow;">■</span> <span style="color: grey;">■</span> <span style="color: blue;">■</span> H - Anthracite <b>FS1010</b> <span style="color: yellow;">■</span> <span style="color: grey;">■</span> <span style="color: blue;">■</span> T - Cor-ten
<b>CRI</b>	0 - CRI 80 1 - CRI >90
<b>LED COLOUR</b>	F - 2700K 5 - 3000K 9 - 4000K
<b>OPTICS</b>	V - 9° S - 15° M - 31° L - 36° W - 10°x45° X - 45°x10°
<b>POWER CABLES</b>	includes 1.5 m neoprene cable H05RN-F 3x1.00 Ø7.0 mm 1 - 5 m
<b>LUMEN OUTPUT AT SOURCE</b>	657 lm (3000K, CRI 80)
<b>DELIVERED LUMEN OUTPUT</b>	366 lm (3000K, 31°, CRI 80)
<b>NO. AND TYPE OF LED</b>	1 high intensity power LED 3-step MacAdam, 50000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body in aluminium screen in serigraphed, tempered, transparent extra-clear glass
<b>POWER SUPPLY UNIT</b>	built in
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike, strap)
<b>ACCESSORIES</b>	see p. 228
<b>NOTES</b>	version with 24Vdc power supply available on request
<b>PHOTOMETRIC DATA</b>	see p. 763



## FLORI 1.1



7W 230Vac

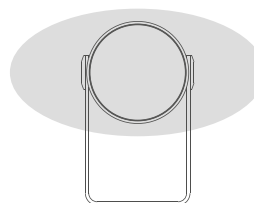
FS1110 ■ ■ ■ ■ ■ White

FS1110 ■ ■ ■ ■ ■ Grey

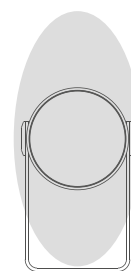
FS1110 ■ ■ ■ ■ ■ Anthracite

FS1110 ■ ■ ■ ■ ■ Cor-ten

■	0 - CRI 80 1 - CRI >90
■	F - 2700K 5 - 3000K 9 - 4000K
■	V - 9° S - 15° M - 31° L - 36° W - 10°x45° X - 45°x10°
■	includes 1.5 m neoprene cable H05RN-F 3x1.00 Ø7.0 mm 1 - 5 m
657 lm (3000K, CRI 80)	
366 lm (3000K, 31°, CRI 80)	
1 high intensity power LED 3-step MacAdam, 50000h L90 B10 (Ta 25°C)	
body in aluminium screen in serigraphed, tempered, transparent extra-clear glass	
built in	
surface mounted (ceiling, wall, ground)	
see p. 228	
version with 24Vdc power supply available on request	
see p. 763	



10°x45° optics



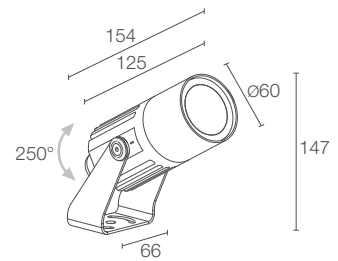
45°x10° optics

# FLORI



**FLORI 1.2**

▼  
**FLORI 1.3**  
 RGBW, 13W, 60°, anthracite

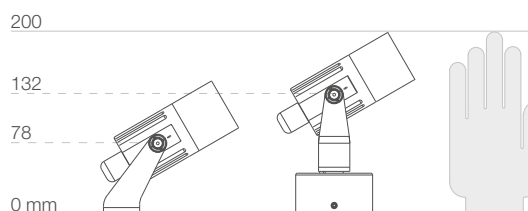
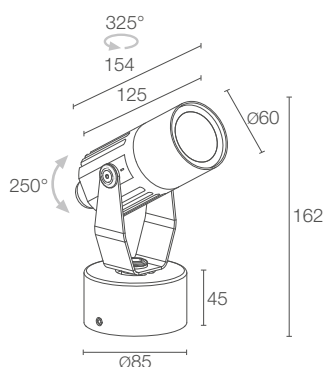


<b>POWER / POWER SUPPLY CODE</b>	13W 24Vdc <b>FS1200 7</b> ■ E White <b>FS1200 7</b> ■ F Grey <b>FS1200 7</b> ■ H Anthracite <b>FS1200 7</b> ■ T Cor-ten
<b>OPTICS</b>	<b>S</b> - 24° <b>M</b> - 33° <b>L</b> - 60° <b>W</b> - 32°x61° <b>X</b> - 61°x32°
<b>LED COLOUR</b>	RGBW
<b>LUMEN OUTPUT AT SOURCE</b>	512 lm, R: 88 lm G: 160 lm B: 52 lm W: 212 lm (4000K)
<b>DELIVERED LUMEN OUTPUT</b>	304 lm, R: 52 lm G: 95 lm B: 31 lm W: 126 lm (4000K, 33°)
<b>NO. AND TYPE OF LED</b>	1 RGBW LED group 50000h L85 B10 (Ta 25°C)
<b>MATERIAL</b>	body in aluminium screen in serigraphed, tempered, transparent extra-clear glass
<b>POWER SUPPLY UNIT</b>	not included, see p. 228
<b>POWER CABLES</b>	includes 1.5 m FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm
<b>MOUNTING</b>	surface mounted (ceiling, wall, ground, spike, strap)
<b>ACCESSORIES</b>	see p. 228
<b>PHOTOMETRIC DATA</b>	see p. 763





### FLORI 1.3



- 13W 24Vdc
- FS1300 7 ■ E** White
- FS1300 7 ■ F** Grey
- FS1300 7 ■ H** Anthracite
- FS1300 7 ■ T** Cor-ten

- S** - 24°
- M** - 33°
- L** - 60°
- W** - 32°x61°
- X** - 61°x32°

RGBW

512 lm, R: 88 lm G: 160 lm B: 52 lm  
W: 212 lm (4000K)

304 lm, R: 52 lm G: 95 lm B: 31 lm  
W: 126 lm (4000K, 33°)

1 RGBW LED group  
50000h L85 B10 (Ta 25°C)

body in aluminium  
screen in serigraphed, tempered, transparent  
extra-clear glass

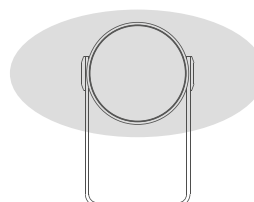
not included, see p. 228

includes 1.5 m FEP+RUB cable  
(equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm

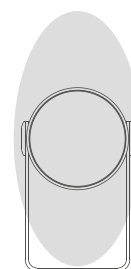
surface mounted (ceiling, wall, ground)

see p. 228

see p. 763



32°x61° optics



61°x32° optics

# FLORI

## ACCESSORIES AND POWER SUPPLY UNITS

### ANTI-GLARE ACCESSORIES



#### WHA0005

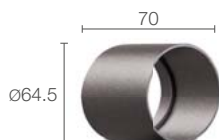
Flori 1.0 / 1.1  
(15°, 31°, 36°, 10°x45°, 45°x10° optics)

#### WH0203

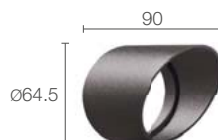
Flori 1.0 / 1.1 (9° optics)  
Flori 1.2 / 1.3

Honeycomb louvre  
built into the lighting fixture

order together with  
the lighting fixture



**WB1001E** - White  
**WB1001F** - Grey  
**WB1001H** - Anthracite  
**WB1001T** - Cor-ten  
Standard snoot



**WB1002E** - White  
**WB1002F** - Grey  
**WB1002H** - Anthracite  
**WB1002T** - Cor-ten  
Asymmetrical snoot



**WB1003N** - Black  
Barn doors

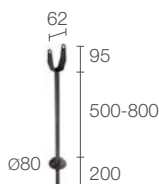
### ACCESSORIES

#### FOR INSTALLATION Flori 1.0 / 1.2



#### WP0100

Spike for  
in-ground installation



h 500 mm

**WP1001E** - White  
**WP1001F** - Grey  
**WP1001H** - Anthracite  
**WP1001T** - Cor-ten  
h 800 mm  
**WP1002E** - White  
**WP1002F** - Grey  
**WP1002H** - Anthracite  
**WP1002T** - Cor-ten

Spike with bracket for  
in-ground installation



h 420 mm

**WP1003E** - White  
**WP1003F** - Grey  
**WP1003H** - Anthracite  
**WP1003T** - Cor-ten  
Arm with bracket for  
wall-mounted installation



#### WP1004

Fastener  
strap - 5 m

### POWER CABLES Flori 1.0 / 1.1

the choice of power cable is included in the configuration  
of the code for the lighting fixture

-1 length 5 m

Neoprene cable  
H05RN-F 3x1.00 Ø7.0 mm IPS

### POWER SUPPLY UNITS Flori 1.2 / 1.3

Max no. fixtures	PSU	IP	Page
1...n	24Vdc	20	847
1...n	24Vdc	67	847
-	RGBW controller	-	855 - 860

Flori mounted on spike with bracket  
for in-ground installation



FLORI 1.0 >  
3000K, 7W, 45°x10°, anthracite, with spike  
NEVA 5.2  
RGB, 50W, 24°x46°, with brackets

Project by / iarchitects  
Gotha Cosmetics Headquarters, Bergamo, Italy





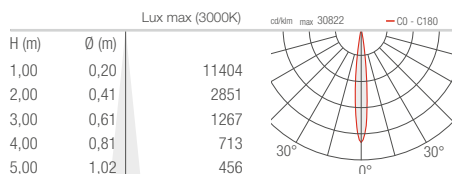


# FLORI

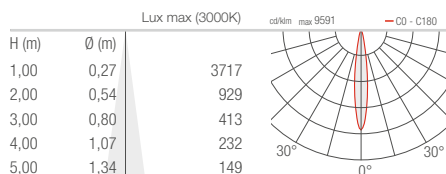
## OUTDOOR PROJECTORS

### FLORI 1.0 1.1

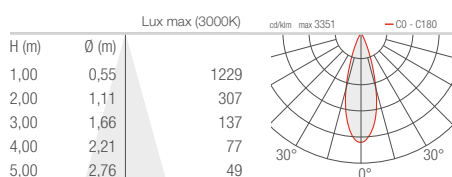
#### V - 9° CRI 80



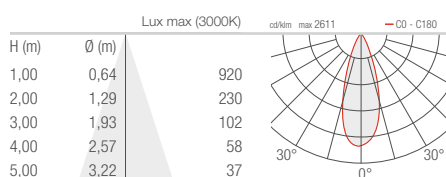
#### S - 15° CRI 80



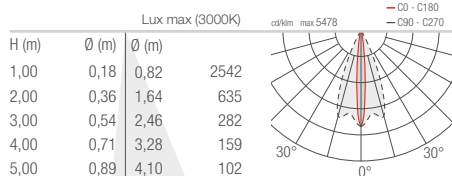
#### M - 31° CRI 80



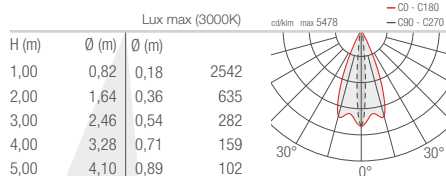
#### L - 36° CRI 80



#### W - 10°x45° CRI 80

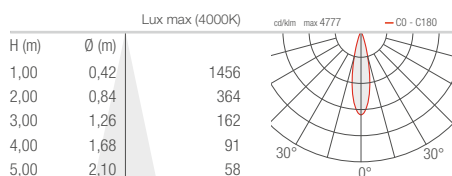


#### X - 45°x10° CRI 80

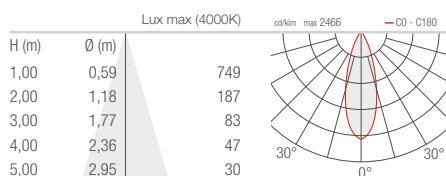


### FLORI 1.2 1.3

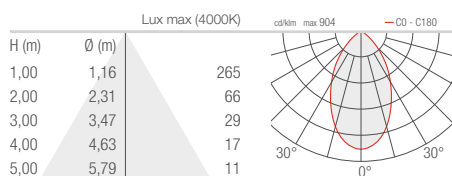
#### S - 24°



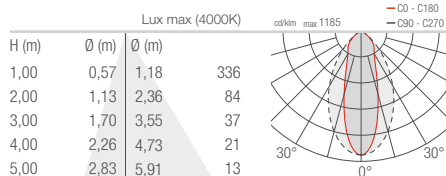
#### M - 33°



#### L - 60°



#### W - 32°x61°



#### X - 61°x32°

