



OUTDOOR AND UNDERWATER PROJECTORS FOUNTAINS AND HARSH ENVIRONMENTS



narrow medium wide



2700K 3000K 4000K 5000K blue

UNDERWATER

COVER
Ø1.18 in

COVER
Ø2.72 in

COVER
Ø4.88 in

CONSTANT CURRENT



SPOT 1.0 316L
2W 500mA



SPOT 2.0 316L
6W 500mA

CONSTANT VOLTAGE



SPOT 1.6 316L
2W 24VDC



SPOT 2.6 316L
6W 24VDC

WHITE AND BLUE LIGHT:
CONSTANT VOLTAGE

RGB LIGHT:
CONSTANT CURRENT



SPOT 3.0 316L
12W/18W 24VDC
RGB: 18W 500mA

OUTDOOR

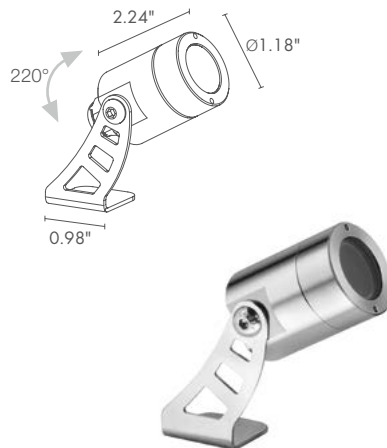
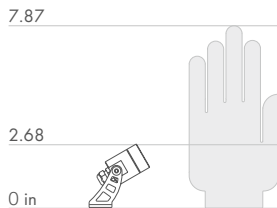
SPOT

< **SPOT 3.0 316L**
3000K, 12W, 40°

Light planning by / ing. Paolo Saracino
and ing. Donato Saracino
Grotta Zinzulusa, Castro Marina, Lecce, Italy



Designplan | L&L **Luce&Light**



SPOT 1.0 316L

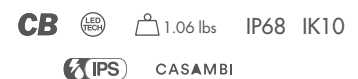


POWER / MODEL CODE	2W 500mA PW1012 ■ ■ A I - ■ ■
■ LED COLOR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
■ OPTICS	S - 10° M - 20° L - 40°
■ POWER CABLES	includes 16.40 ft neoprene cable H05RN-F 2x0.35/0.75 Ø0.25 in 2 - 32.81 ft 3 - 49.21 ft 4 - 65.62 ft

LUMEN OUTPUT AT SOURCE	145 lm (3000K, 500mA)
DELIVERED LUMEN OUTPUT	88 lm (3000K, 500mA, 20°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN (white LED color) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel lens in transparent, tempered glass
POWER SUPPLY UNIT	remote power supply required, not included
WIRING	series
MOUNTING	surface mounted (ceiling, wall, ground, spike) max depth 32.81 ft
ACCESSORIES	see accessories page
NOTES	also suitable for use out of water version with elliptical optics available on request

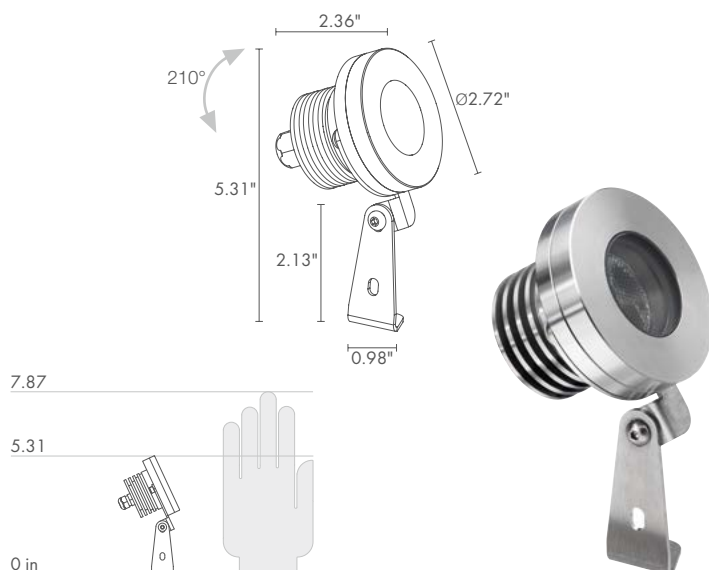


SPOT 1.6 316L



POWER / MODEL CODE	2W 24VDC PW1600 ■ ■ I - ■ ■
■ LED COLOR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
■ OPTICS	S - 10° M - 20° L - 40°
■ POWER CABLES	includes 16.40 ft neoprene cable H05RN-F 2x0.35/0.75 Ø0.25 in 2 - 32.81 ft 3 - 49.21 ft 4 - 65.62 ft

LUMEN OUTPUT AT SOURCE	145 lm (3000K)
DELIVERED LUMEN OUTPUT	88 lm (3000K, 20°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN (white LED color) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel lens in transparent, tempered glass
POWER SUPPLY UNIT	remote power supply required, not included
WIRING	parallel
MOUNTING	surface mounted (ceiling, wall, ground, spike) max depth 32.81 ft
ACCESSORIES	see accessories page
NOTES	also suitable for use out of water version with elliptical optics available on request



SPOT 2.0 316L



POWER / MODEL CODE	6W 500mA PW2032 ■ ■ ■ A I - ■
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue 6 - RGB
OPTICS	S - 10° M - 24° L - 38°
POWER CABLES	includes 16.40 ft neoprene cable H05RN-F 2x0.75/0.75 Ø0.25 in RGB: includes 16.40 ft FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø0.25 in 2 - 32.81 ft 3 - 49.21 ft 4 - 65.62 ft

LUMEN OUTPUT AT SOURCE	436 lm (3000K, 500mA) RGB: 277 lm, R: 102 lm G: 132 lm B: 43 lm (500mA)
DELIVERED LUMEN OUTPUT	314 lm (3000K, 500mA, 24°) RGB: 198 lm, R: 73 lm G: 94 lm B: 31 lm (500mA, 24°)
NO. AND TYPE OF LED	3 power LEDs 1/4 ANSI BIN (white LED color) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel lens in transparent, tempered extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
WIRING	series
MOUNTING	surface mounted (ceiling, wall, ground, spike) max depth 32.81 ft
ACCESSORIES	see accessories page
NOTES	also suitable for use out of water version with elliptical optics available on request

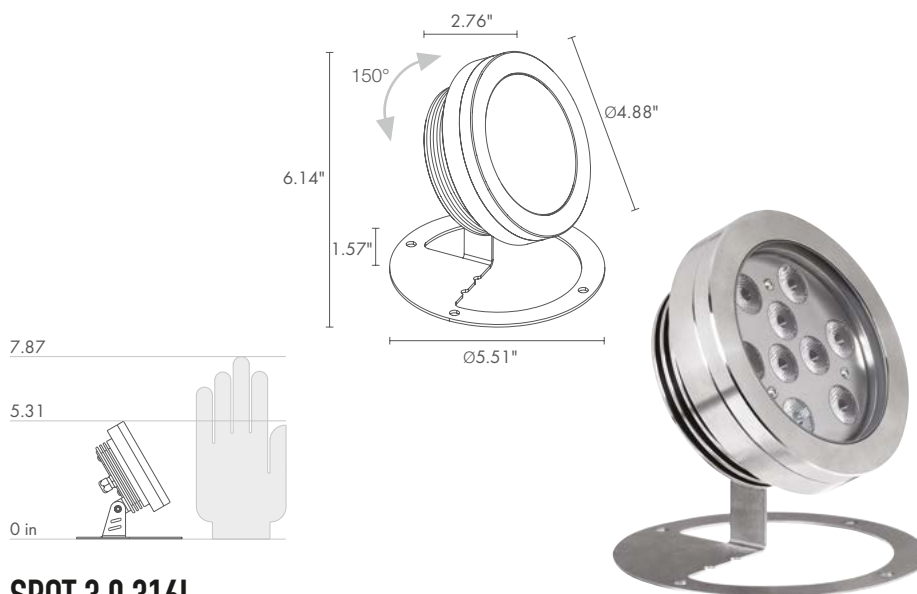
SPOT 2.6 316L



POWER / MODEL CODE	6W 24VDC PW2600 ■ ■ ■ I - ■
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
OPTICS	S - 10° M - 24° L - 38°
POWER CABLES	includes 16.40 ft neoprene cable H05RN-F 2x0.75/0.75 Ø0.25 in 2 - 32.81 ft 3 - 49.21 ft 4 - 65.62 ft

LUMEN OUTPUT AT SOURCE	436 lm (3000K)
DELIVERED LUMEN OUTPUT	314 lm (3000K, 24°)
NO. AND TYPE OF LED	3 power LEDs 1/4 ANSI BIN (white LED color) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel lens in transparent, tempered extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
WIRING	parallel
MOUNTING	surface mounted (ceiling, wall, ground, spike) max depth 32.81 ft
ACCESSORIES	see accessories page
NOTES	also suitable for use out of water version with elliptical optics available on request





SPOT 3.0 316L



POWER / MODEL CODE

12W 24VDC blue/white light

PW3062 ■ ■ **A I** - ■

18W 24VDC blue/white light

PW3092 ■ ■ **A I** - ■

18W 500mA RGB light

PW3092 6 ■ ■ **A I** - ■

LED COLOR

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K
1 - blue

OPTICS

S - 10°
M - 20°
L - 40°

POWER CABLES

includes 16.40 ft neoprene cable H05RN-F 2x0.75/0.75 Ø0.25 in
 RGB: includes 16.40 ft FEP+RUB cable
 (equivalent to H05RN-F) 6x0.50/0.50 Ø0.25 in
2 - 32.81 ft
3 - 49.21 ft
4 - 65.62 ft

LUMEN OUTPUT AT SOURCE

872 lm (3000K, 12W)
 1308 lm (3000K, 18W)
 RGB: 791 lm, R: 291 lm G: 375 lm B: 125 lm (500mA)

DELIVERED LUMEN OUTPUT

596 lm (3000K, 20°, 12W)
 893 lm (3000K, 20°, 18W)
 RGB: 565 lm, R: 208 lm G: 268 lm B: 89 lm (500mA, 20°)

NO. AND TYPE OF LED

6, 9 power LEDs, 1/4 ANSI BIN (white LED color)
 RGB: 9 power LEDs
 50000h L90 B10 (Ta 25°C)

MATERIAL

body and trim in AISI 316L stainless steel
 lens in transparent, tempered extra-clear glass

POWER SUPPLY UNIT

remote power supply required, not included

WIRING

parallel
 RGB: series

MOUNTING

surface mounted (ceiling, wall, ground) max depth 32.81 ft

ACCESSORIES

see accessories page

NOTES

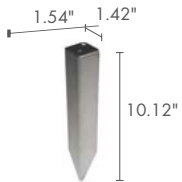
also suitable for use out of water
 version with elliptical optics available on request





ACCESSORIES

ACCESSORIES FOR INSTALLATION



WP0100

Spike for in-ground installation
(Spot 1.0 316L / 1.6 316L /
2.0 316L / 2.6 316L)

< SPOT 3.0 316L
2700K, 12W, 40°

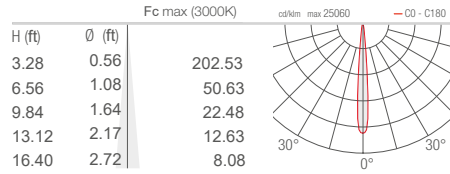
Project by / LiV & 5M
Light planning by / Igor Pauška Studio
Otruševac Cave, Samobor, Croatia



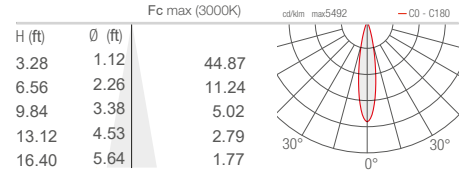
UNDERWATER AND OUTDOOR PROJECTORS

SPOT 1.0 316L 1.6 316L

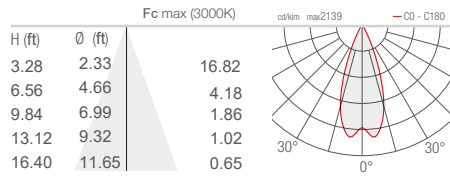
S - 10°



M - 20°

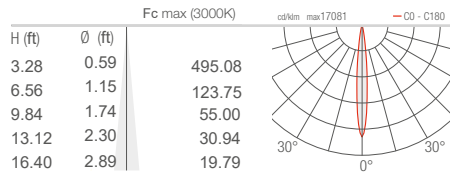


L - 40°

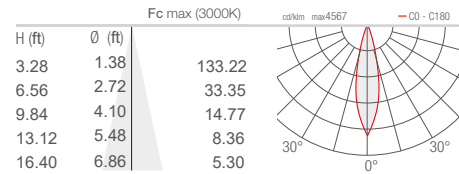


SPOT 2.0 316L 2.6 316L

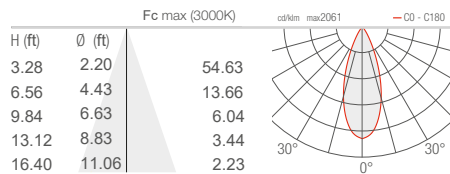
S - 10°



M - 24°

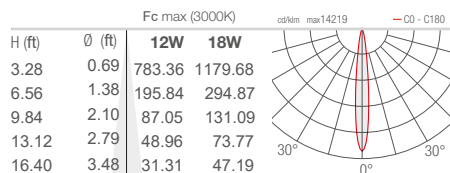


L - 38°

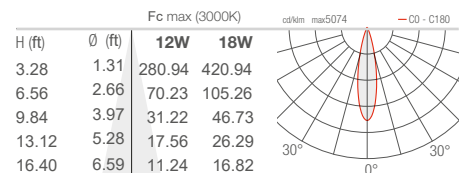


SPOT 3.0 316L

S - 10°



M - 20°



L - 40°

