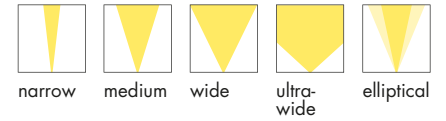
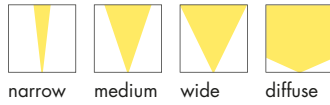




< **BRIGHT 1.6 316L**
2700K, 2W, 40°
BRIGHT 2.6 316L
2700K, 6W, 38°
BRIGHT 1.6
2700K, 2W, 10°
Private residence
Côte d'Azur, France

RECESSED

UNDERWATER



BLUE / WHITE LIGHT
CONSTANT CURRENT

Ø35 mm



BRIGHT 1.0 316L p. 730
max 2W max 500mA



BLUE / WHITE LIGHT
CONSTANT VOLTAGE

Ø35 mm



BRIGHT 1.6 316L p. 731
2W 24Vdc



WHITE LIGHT
CONSTANT VOLTAGE
RGB LIGHT
CONSTANT CURRENT

Ø80 mm



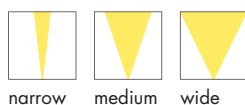
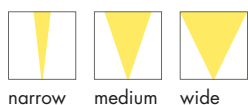
BRIGHT 3.0 316L p. 736
7W / 9W 24Vdc
RGB: max 5W max 500mA



BLUE/WHITE LIGHT
CONSTANT VOLTAGE
RGB LIGHT
CONSTANT CURRENT

UNDERWATER RECESSED LIGHTING FOR POOLS AND FOUNTAINS

OUTDOOR



Ø133 mm



BRIGHT 2.0 316L p. 733
max 6W max 500mA

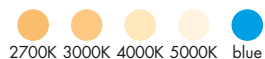


BRIGHT p. 90

Ø133 mm



BRIGHT 2.6 316L p. 733
6W 24Vdc



Ø201 mm

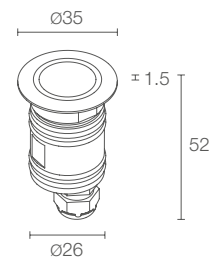


BRIGHT 5.0 316L p. 737
12W / 18W 24Vdc
RGB: max 18W max 500mA





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BRIGHT 1.0 316L



BRIGHT 1.0 316L



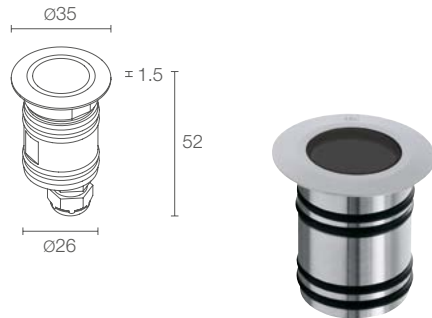
CE CB LED ILLI kg 0.48

IP65 IP68 IK10

A A+ A++ IPS CASAMBI T max 50°C

POWER / POWER SUPPLY CODE	max 2W max 500mA CW1012 ■ ■ A I - ■
LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K 1 - blue
OPTICS	S - 10° M - 21° L - 43° D - diffuse
POWER CABLES	includes 5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm 2 - 10 m 3 - 15 m 4 - 20 m

LUMEN OUTPUT AT SOURCE	195 lm (3000K, 500mA)
DELIVERED LUMEN OUTPUT	127 lm (3000K, 500mA, 21°)
NO. AND TYPE OF LED	1 power LED 2-step MacAdam (white LED colour) 60000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel screen in transparent, tempered extra-clear glass (optics version) screen in acid-etched, tempered extra-clear glass (diffuse version)
POWER SUPPLY UNIT	not included, see p. 904
WIRING	series
MOUNTING	recessed (wall, ground) max depth 10 m
ACCESSORIES	see p. 739
NOTES	also suitable for use out of water version with elliptical optics available on request
PHOTOMETRIC DATA	see p. 803



BRIGHT 1.6 316L

Ø 30 mm

CE CB ENEC LED LIGHTS (II) kg 0.48

IP65 IP68 IK10

A A+ A++ IPS CASAMBI T max 50°C

2W 24Vdc

CW1600 I - ■

■ F - 2700K
 5 - 3000K
 9 - 4000K
 1 - blue

■ S - 10°
 M - 21°
 L - 43°
 D - diffuse

■ includes 5 m neoprene cable
 H05RN-F 2x0.35/0.75 Ø6.3 mm
 2 - 10 m
 3 - 15 m
 4 - 20 m

195 lm (3000K)

127 lm (3000K, 21°)

1 power LED
 2-step MacAdam (white LED colour)
 60000h L90 B10 (Ta 25°C)

body and trim in AISI 316L stainless steel
 screen in transparent, tempered extra-clear glass
 (optics version)
 screen in acid-etched, tempered extra-clear glass
 (diffuse version)

not included, see p. 904

parallel

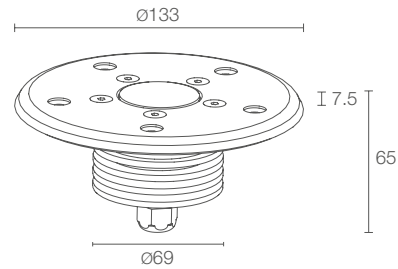
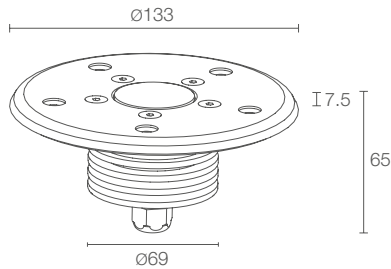
recessed (wall, ground)
 max depth 10 mm

see p. 739

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

see p. 803





Installation with accessory for PVC liner



BRIGHT 2.0 316L



max 6W max 500mA
CW2032 ■ ■ ■ A I - ■

LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue 6 - RGB
OPTICS	S - 10° M - 24° L - 38°
POWER CABLES	includes 5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm RGB: includes 5 m FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm 2 - 10 m 3 - 15 m 4 - 20 m

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 colour) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel screen in transparent, tempered extra-clear glass
POWER SUPPLY UNIT	not included, see p. 904 and 917
WIRING	series
MOUNTING	recessed (wall, ground) max depth 10 m
ACCESSORIES	see p. 739
NOTES	also suitable for use out of water version with elliptical optics available on request
PHOTOMETRIC DATA	see p. 803

BRIGHT 2.6 316L



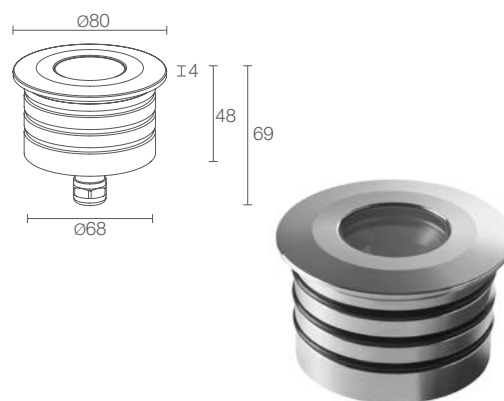
6W 24Vdc
CW2600 ■ ■ ■ I - ■

LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
OPTICS	S - 10° M - 24° L - 38°
POWER CABLES	includes 5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm 2 - 10 m 3 - 15 m 4 - 20 m

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 colour) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel screen in transparent, tempered extra-clear glass
POWER SUPPLY UNIT	not included, see p. 904
WIRING	parallel
MOUNTING	recessed (wall, ground) max depth 10 m
ACCESSORIES	see p. 739
NOTES	also suitable for use out of water version with elliptical optics available on request
PHOTOMETRIC DATA	see p. 803







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BRIGHT 3.0 316L

page 734

BRIGHT 2.6 316L
3000K, 6W, 24°

Light planning by / Lighting
Design International
The Edwardian Manchester,
A Radisson Collection Hotel
Manchester, United Kingdom

BRIGHT 3.0 316L



POWER / POWER SUPPLY CODE

7W 24Vdc white light

CW30000 ■ ■ I - ■

9W 24Vdc white light

CW30010 ■ ■ I - ■

max 5W max 500mA RGB light

CW3032 6 ■ ■ I - ■

■ **LED COLOUR**

F - 2700K
5 - 3000K
9 - 4000K

■ **OPTICS**

S - 11°
M - 34°
L - 45°
K - 68°
W - 13°x52°

RGB:
S - 20°
M - 34°
L - 45°
W - 21°x42°

■ **POWER CABLES**

includes 5 m neoprene cable H05RN-F 2x1.00/1.00 Ø7.0 mm
RGB: includes 5 m FEP+RUB cable (equivalent to H05RN-F)
6x0.50/0.50 Ø6.3 mm
2 - 10 m
3 - 15 m
4 - 20 m

LUMEN OUTPUT AT SOURCE

683 lm (3000K, 7W)
845 lm (3000K, 9W)
RGB: 253 lm, R: 82 lm G: 114 lm
B: 57 lm (500mA)

DELIVERED LUMEN OUTPUT

463 lm (3000K, 34°, 7W)
602 lm (3000K, 34°, 9W)
RGB: 191 lm, R: 70 lm G: 90 lm
B: 31 lm (500mA, 34°)

NO. AND TYPE OF LED

1 high-intensity power LED, 3-step MacAdam
RGB: 3 power LEDs
50000h L90 B10 (Ta 25°C)

MATERIAL

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

POWER SUPPLY UNIT

not included, see p. 904 and 917

WIRING

parallel
RGB: series

MOUNTING

recessed (wall, ground)
max depth 10 mm

ACCESSORIES

see p. 739

NOTES

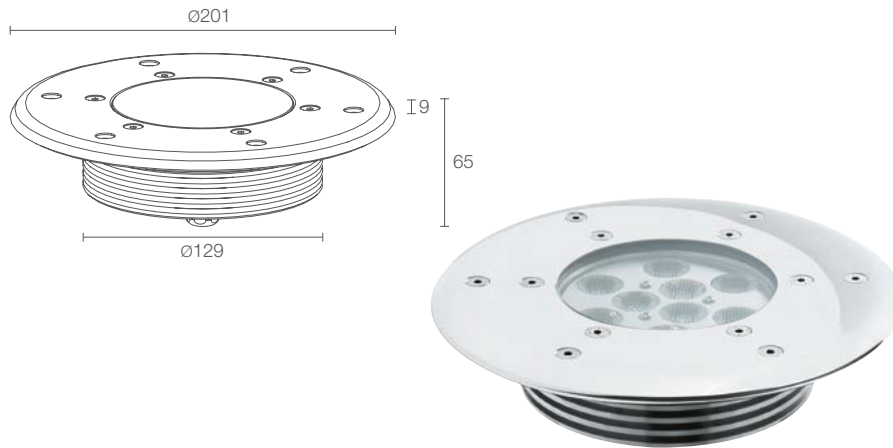
also suitable for use out of water
the 7W version and the RGB version are also suitable for use out of water

PHOTOMETRIC DATA

see p. 804



Installation with accessory for PVC liner



BRIGHT 5.0 316L



POWER / POWER SUPPLY CODE

12W 24Vdc blue/white light

CW5062 ■ ■ ■ A I - ■

18W 24Vdc blue/white light

CW5092 ■ ■ ■ A I - ■

max 18W max 500mA RGB light

CW5092 6 ■ ■ ■ A I - ■

LED COLOUR

F - 2700K

5 - 3000K

9 - 4000K

0 - 5000K

1 - blue

OPTICS

S - 10°

M - 20°

L - 40°

POWER CABLES

includes 5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm

RGB: includes 5 m FEP+RUB cable (equivalent to H05RN-F)

6x0.50/0.50 Ø6.3 mm

2 - 10 m

3 - 15 m

4 - 20 m

LUMEN OUTPUT AT SOURCE

872 lm (3000K, 12W)

1308 lm (3000K, 18W)

RGB: 785 lm, R: 288 lm G: 373 lm

B: 124 lm (500mA)

DELIVERED LUMEN OUTPUT

590 lm (3000K, 20°, 12W)

885 lm (3000K, 20°, 18W)

RGB: 561 lm, R: 206 lm G: 266 lm

B: 89 lm (500mA, 20°)

NO. AND TYPE OF LED

6, 9 power LEDs, 1/4 ANSI BIN (white LED colour)

RGB: 9 power LEDs

50000h L90 B10 (Ta 25°C)

MATERIAL

body and trim in AISI 316L stainless steel

screen in transparent, tempered extra-clear glass

POWER SUPPLY UNIT

not included, see p. 904 and 917

WIRING

parallel

RGB: series

MOUNTING

recessed (wall, ground)

max depth 10 m

ACCESSORIES

see p. 739

NOTES

also suitable for use out of water








version with elliptical optics available on request

PHOTOMETRIC DATA

see p. 804



ACCESSORIES

	BRIGHT 1.0 316L	BRIGHT 1.6 316L	BRIGHT 2.0 316L	BRIGHT 2.6 316L	BRIGHT 3.0 316L	BRIGHT 5.0 316L
<p>ANTI-GLARE ACCESSORIES</p>  <p>Honeycomb louvre built into the lighting fixture order together with the lighting fixture</p>					WH0201	
<p>ACCESSORIES FOR INSTALLATION</p>  <p>Outer casing</p>  <p>Outer casing</p>  <p>Outer casing</p>  <p>Outer casing</p>  <p>Outer casing</p>  <p>Accessory for PVC liner</p>	WC5003	WC5003	WC5002	WC5002	WC5004	WC5005
			WC5102	WC5102		WC5105

for spare parts, see p. 932

< **BRIGHT 2.6 316L**
2700K, 6W, 24°

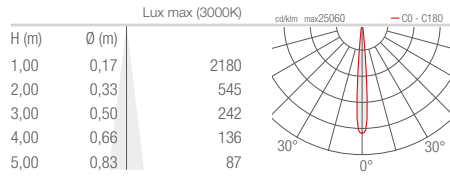
BRIGHT 1.6
2700K, 2W, 10°

Private residence, Côte d'Azur, France

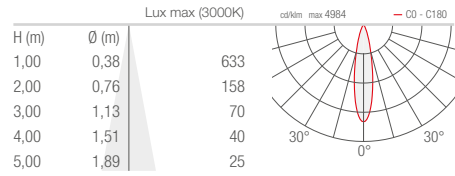
UNDERWATER RECESSED

BRIGHT 1.0 316L 1.6 316L

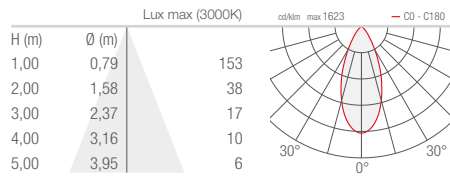
S - 10°



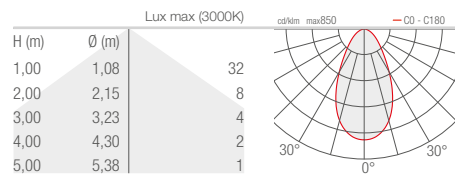
M - 21°



L - 43°

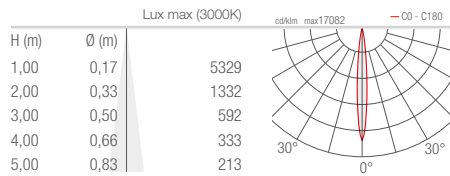


D - Diffuse

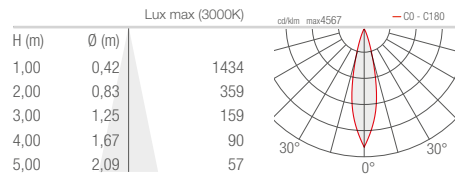


BRIGHT 2.0 316L 2.6 316L

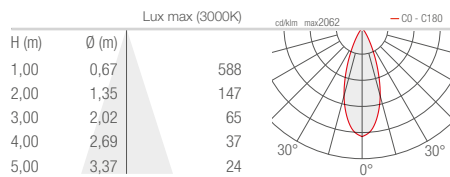
S - 10°



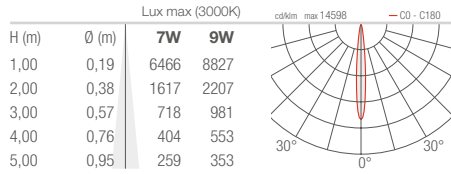
M - 24°



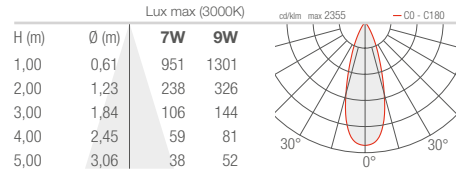
L - 38°



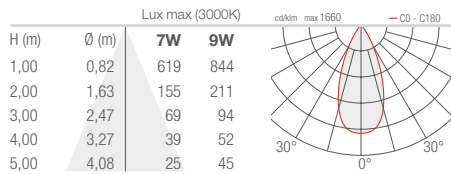
BRIGHT 3.0 316L S - 11°



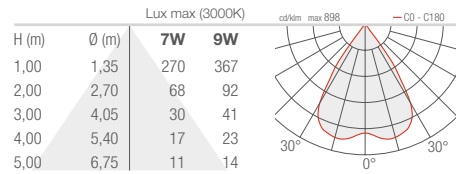
M - 34°



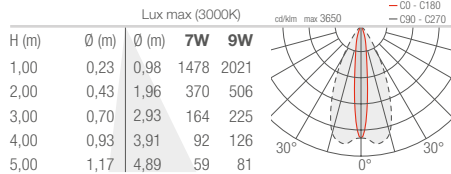
L - 45°



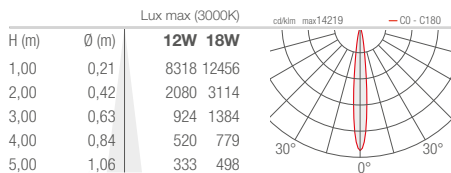
K - 68°



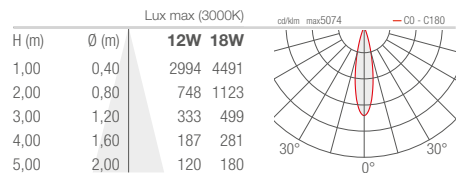
W - 13°x52°



BRIGHT 5.0 316L S - 10°



M - 20°



L - 40°

