





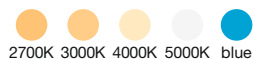
SPOT

PROJECTORS FOR OUTDOOR APPLICATIONS



narrow medium wide

CONSTANT CURRENT

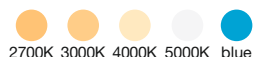


2700K 3000K 4000K 5000K blue



SPOT 1.0 p. 217
max 2W max 500mA

CONSTANT VOLTAGE



2700K 3000K 4000K 5000K blue



SPOT 1.6 p. 217
2W 24Vdc

MAINS VOLTAGE



3000K 4000K



SPOT 2.4 p. 218
8W 230Vac



SPOT 3.4 p. 219
15W 230Vac





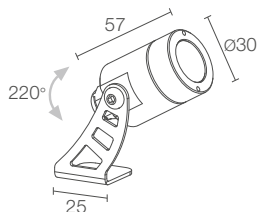
< SPOT 1.6
3000K, 2W, 20°

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

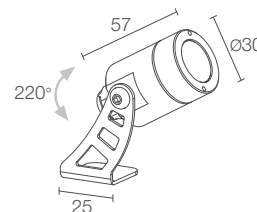
SPOT 1



SPOT 1.0



SPOT 1.6



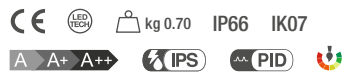
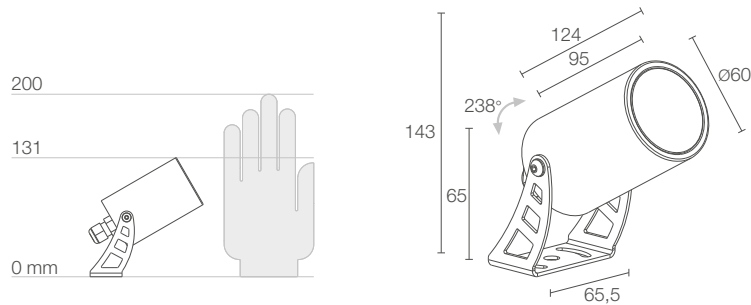
POWER / POWER SUPPLY CODE	max 2W max 500mA CF1012 ■ ■ ■ A I - ■
LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
OPTICS	S - 10° V - 19° sharp M - 20° L - 40° T - 54° sharp
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm 1 - 5 m 2 - 10 m 3 - 15 m 4 - 20 m
LUMEN OUTPUT 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 colour) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel screen in tempered, transparent glass
POWER SUPPLY UNIT	not included, see p. 221 and 844
WIRING	series
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)
ACCESSORIES	see p. 220
NOTES	not suitable for use in swimming pools or fountains underwater version: Spot 1.0 316L, p. 702 version with elliptical optics available on request
PHOTOMETRIC DATA	see p. 818

POWER / POWER SUPPLY CODE	2W 24Vdc CF1600 ■ ■ ■ A I - ■
LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
OPTICS	S - 10° V - 19° sharp M - 20° L - 40° T - 54° sharp
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm 1 - 5 m 2 - 10 m 3 - 15 m 4 - 20 m
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 colour) 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in AISI 316L stainless steel screen in tempered, transparent glass
POWER SUPPLY UNIT	not included, see p. 221
WIRING	parallel
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)
ACCESSORIES	see p. 220
NOTES	not suitable for use in swimming pools or fountains underwater version: Spot 1.6 316L, p. 702 version with elliptical optics available on request
PHOTOMETRIC DATA	see p. 818

SPOT 2



SPOT 2.4



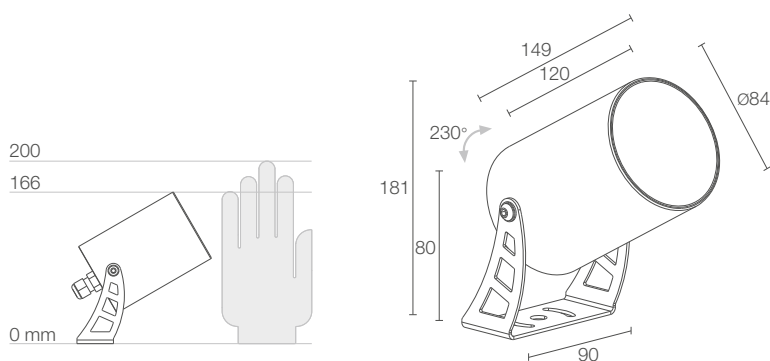
POWER / POWER SUPPLY CODE	8W 230Vac CF24100000 0 E White CF24100000 0 H Anthracite
LED COLOUR	5 - 3000K 9 - 4000K
OPTICS	S - 20° M - 34° L - 60°
LUMEN OUTPUT AT SOURCE	781 lm (3000K)
DELIVERED LUMEN OUTPUT	515 lm (3000K, 34°)
NO. AND TYPE OF LED	1 high intensity power LED 3-step MacAdam 50000h L85 B10 (Ta 25°C)
MATERIAL	body in anticorodal aluminium bracket in aluminium screen in serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	built in
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 3x1.00 Ø7.0 mm
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)
ACCESSORIES	see p. 220
PHOTOMETRIC DATA	see p. 818



SPOT 3







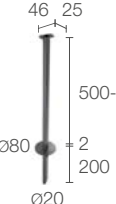

SPOT 3.4



POWER / POWER SUPPLY CODE	15W 230Vac CF34100000 0 E White CF34100000 0 H Anthracite
LED COLOUR	5 - 3000K 9 - 4000K
OPTICS	S - 15° M - 39° L - 55°
LUMEN OUTPUT AT SOURCE	1476 lm (3000K)
DELIVERED LUMEN OUTPUT	1042 lm (3000K, 39°)
NO. AND TYPE OF LED	1 COB LED 3-step MacAdam 50000h L90 B10 (Ta 25°C)
MATERIAL	body in anticorodal aluminium bracket in aluminium screen in serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	built in
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 3x1.00 Ø7.0 mm
MOUNTING	surface mounted (ceiling, wall, ground, spike, strap)
ACCESSORIES	see p. 220
PHOTOMETRIC DATA	see p. 819

SPOT

ACCESSORIES AND POWER SUPPLY UNITS

	SPOT 1.0	SPOT 1.6	SPOT 2.4	SPOT 3.4
<p>ANTI-GLARE ACCESSORIES</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 the 19° sharp and 54° sharp optics</p>	WH0101	WH0101		
 <p>Standard snoot</p>	WB0320I Stainless steel Ø33x25 mm	WB0320I Stainless steel Ø33x25 mm	WB1001E White WB1001H Anthracite Ø64.5x70 mm	WB8010E White WB8010H Anthracite Ø90x85 mm
 <p>Asymmetrical snoot</p>	WB0321I Stainless steel Ø33x31.5 mm	WB0321I Stainless steel Ø33x31.5 mm	WB1002E White WB1002H Anthracite Ø64.5x90 mm	WB8020E White WB8020H Anthracite Ø85x92 mm
<p>ACCESSORIES FOR INSTALLATION</p>  <p>Spike for in-ground installation</p>	WP0100	WP0100	WP0100	WP0100
 <p>Spike for in-ground installation</p>			h 500 mm WP1006E White WP1006H Anthracite	h 500 mm WP1006E White WP1006H Anthracite
			h 800 mm WP1007E White WP1007H Anthracite	h 800 mm WP1007E White WP1007H Anthracite
 <p>Fastener strap - 5 m</p>	WP1004	WP1004	WP1004	WP1004



POWER CABLES Spot 1.0 / 1.6

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

- 1 length 5 m
- 2 length 10 m
- 3 length 15 m
- 4 length 20 m

Neoprene cables
H05RN-F 2x0.35/0.75 Ø6.3 mm IPS

POWER SUPPLY UNITS Spot 1.0

350mA

Max no. fixtures	PSU	IP	Page
1/3	A13350VL	20	845
1/15	ACUNI020T1	20	844 845
3/9	A19350QL	20	845
5/12	A312350QL	20	845
1/12 dimmer	ADUNITC	20	848 849 850
2/6	A16350IP67	67	845
5/12	A312350IP67	67	845

500mA

Max no. fixtures	PSU	IP	Page
1/3	A13500TC	20	845
1/10	ACUNI020T1	20	844 845
2/5	A15500QL	20	845
5/10	A310500QL	20	845
1/12 dimmer	ADUNITC	20	848 849 850
1/4	A14500IP67	67	845
5/10	A310500IP67	67	845

POWER SUPPLY UNITS Spot 1.6

Max no. fixtures	PSU	IP	Page
1...n	24Vdc	20	847
1...n	24Vdc	67	847

∨
SPOT 2.4
20°



∨
SPOT 2.4
34°



∨
SPOT 2.4
60°

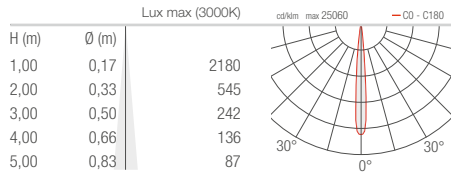


SPOT

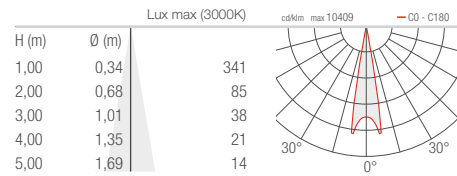
OUTDOOR PROJECTORS

SPOT 1.0 1.6

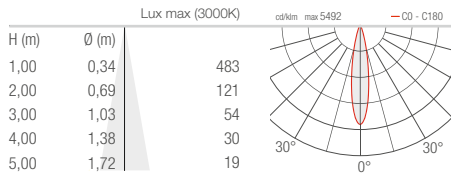
S - 10°



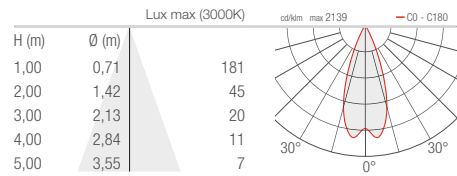
V - 19° sharp



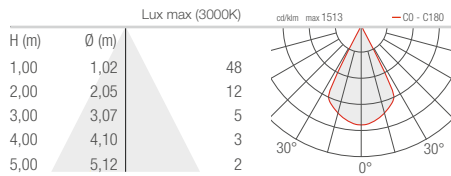
M - 20°



L - 40°

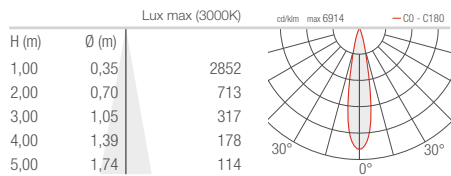


T - 54° sharp

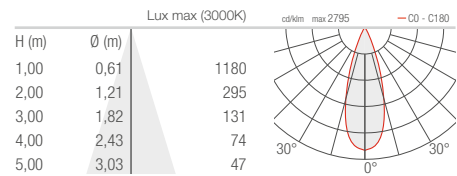


SPOT 2.4

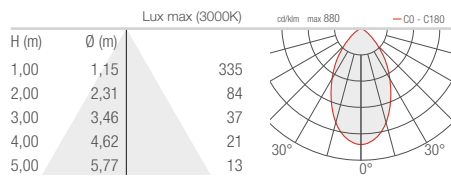
S - 20°



M - 34°



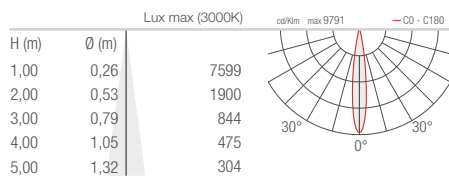
L - 60°



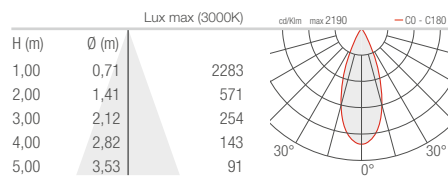


SPOT 3.4

S - 15°



M - 39°



L - 55°

