

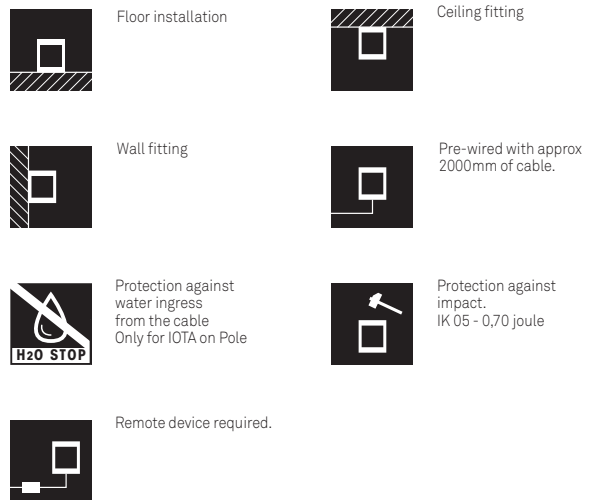


- Adjustable projector for installation on wall, ceiling or floor.
- Configuration: turned aluminium body (EN AW 6060) and AISI 316L stainless steel fixing bracket. Glass diffuser: extra clear with silkscreen border, fixed to the body through a robotic gluing system.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sand-blasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.
- Protection rating: IP65.
- In compliance with EN60598-1 standards.
- Class of insulation: III.
- Installation: the luminaire is supplied with 2000 mm neoprene cable for an easy-to-make connection. It is equipped with a dc/dc highly efficient resin-coated converter that removes electromagnetic interference and allows parallel wiring and is protected against polarity reversal and sudden voltage peak. The version on pole is equipped with a 2-way terminal block for 3-conductor cables – H2O STOP.
- We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

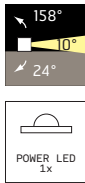
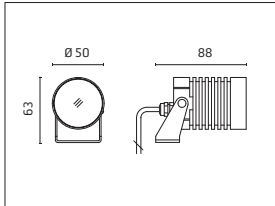
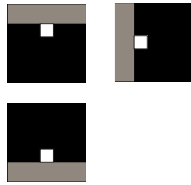
EU Regulation 874/2012 - Illumination equipment energy classes

A++
A+
A

LED VERSION:
Class A/A+/A++
Luminaire supplied with integrated LED modules that cannot be replaced



Iota Power LED / Adjustable - Narrow Beam 10°



513002 A A+ A++

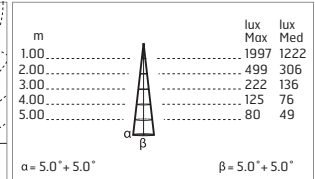
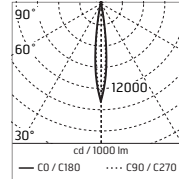
NATURAL WHITE 4000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 198 ≠ lm OUTPUT 138
CRI>80

Remote electronic power supply to be ordered

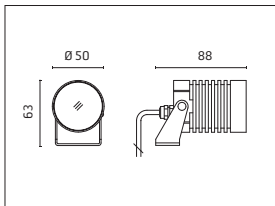
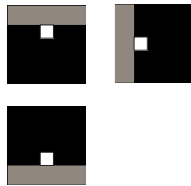
513003 A A+ A++

WARM WHITE 3000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 182 ≠ lm OUTPUT 127
CRI>80

Remote electronic power supply to be ordered



Iota Power LED / Adjustable - Medium Beam 30°



513012 A A+ A++

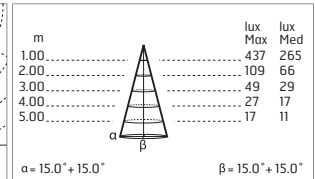
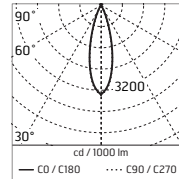
NATURAL WHITE 4000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 198 ≠ lm OUTPUT 125
CRI>80

Remote electronic power supply to be ordered

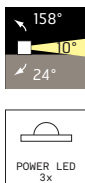
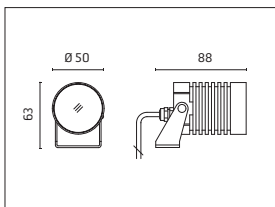
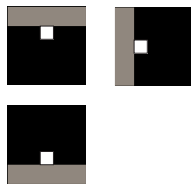
513013 A A+ A++

WARM WHITE 3000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 182 ≠ lm OUTPUT 114
CRI>80

Remote electronic power supply to be ordered



Iota Power LED / Adjustable - Narrow Beam 10°



513022 A A+ A++

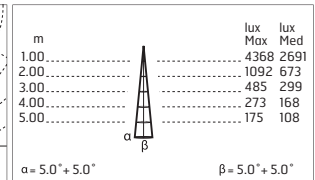
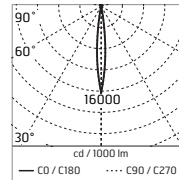
NATURAL WHITE 4000K
POWER LEDs
3,3W/24Vdc
Total power 4,5W
lm LED 360 ≠ lm OUTPUT 258
CRI>80

Remote electronic power supply to be ordered

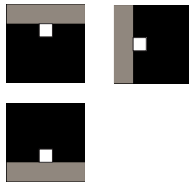
513023 A A+ A++

WARM WHITE 3000K
POWER LEDs
3,3W/24Vdc
Total power 4,5W
lm LED 330 ≠ lm OUTPUT 236
CRI>80

Remote electronic power supply to be ordered

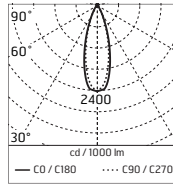


Iota Power LED / Adjustable - Medium Beam 30°



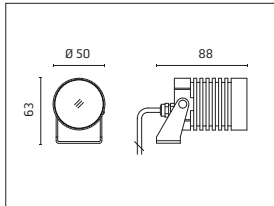
513032 A A+ A++

NATURAL WHITE 4000K
 POWER LEDs
 3,3W/24Vdc
 Total power 4,5W
 lm LED 360 ≈ lm OUTPUT 207
 CRI>80
 Remote electronic power supply
 to be ordered



m	lux	
	Max	Med
1.00	524	318
2.00	131	79
3.00	58	35
4.00	33	20
5.00	21	13

α = 15.0° + 15.0° β = 15.0° + 15.0°

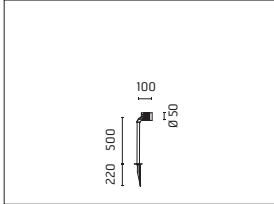


513033 A A+ A++

WARM WHITE 3000K
 POWER LEDs
 3,3W/24Vdc
 Total power 4,5W
 lm LED 330 ≈ lm OUTPUT 189
 CRI>80
 Remote electronic power supply
 to be ordered

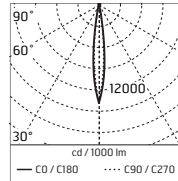


Iota Power LED / Pole H.500 mm - Adjustable - Narrow Beam 10°



513035 A A+ A++

NATURAL WHITE 4000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 198 ≠ lm OUTPUT 138
CRI >80
Remote electronic power supply to be ordered



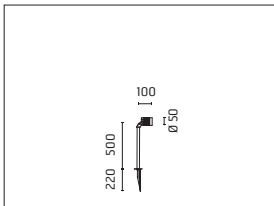
m	lux	
	Max	Med
1.00	1997	1222
2.00	499	306
3.00	222	136
4.00	125	76
5.00	80	49

α = 5.0° + 5.0° β = 5.0° + 5.0°

513036 A A+ A++

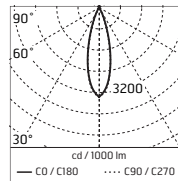
WARM WHITE 3000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 182 ≠ lm OUTPUT 127
CRI >80
Remote electronic power supply to be ordered

Iota Power LED / Pole H.500 mm - Adjustable - Medium Beam 30°



513038 A A+ A++

NATURAL WHITE 4000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 198 ≠ lm OUTPUT 125
CRI >80
Remote electronic power supply to be ordered



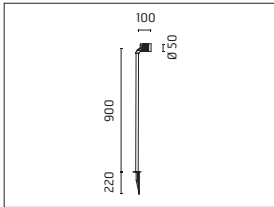
m	lux	
	Max	Med
1.00	437	265
2.00	109	66
3.00	49	29
4.00	27	17
5.00	17	11

α = 15.0° + 15.0° β = 15.0° + 15.0°

513039 A A+ A++

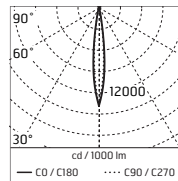
WARM WHITE 3000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 182 ≠ lm OUTPUT 114
CRI >80
Remote electronic power supply to be ordered

Iota Power LED / Pole H.900 mm - Adjustable - Narrow Beam 10°



513047 A A+ A++

NATURAL WHITE 4000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 198 ≠ lm OUTPUT 138
CRI >80
Remote electronic power supply to be ordered



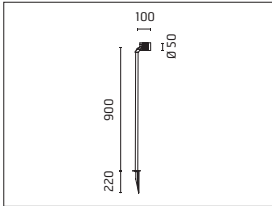
m	lux	
	Max	Med
1.00	1997	1222
2.00	499	306
3.00	222	136
4.00	125	76
5.00	80	49

α = 5.0° + 5.0° β = 5.0° + 5.0°

513048 A A+ A++

WARM WHITE 3000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 182 ≠ lm OUTPUT 127
CRI >80
Remote electronic power supply to be ordered

Iota Power LED / Pole H.900 mm - Adjustable - Medium Beam 30°



513050 A A⁺ A⁺⁺

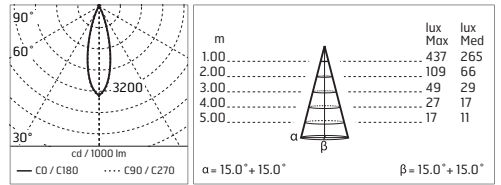
NATURAL WHITE 4000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 198 ≈ lm OUTPUT 125
CRI >80

Remote electronic power supply to be ordered

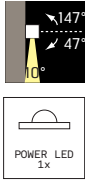
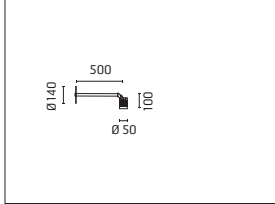
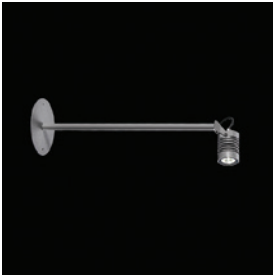
513051 A A⁺ A⁺⁺

WARM WHITE 3000K
POWER LED
2,2W/24Vdc
Total power 3,4W
lm LED 182 ≈ lm OUTPUT 114
CRI >80

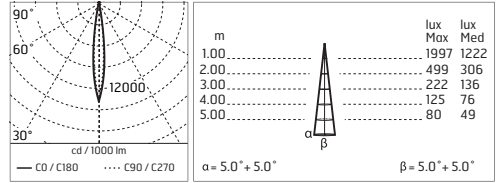
Remote electronic power supply to be ordered



Iota Power LED / Wall Bracket L.500 mm - Adjustable - Narrow Beam 10°

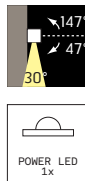
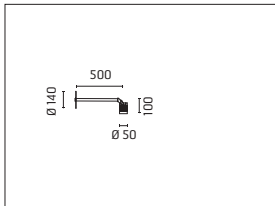
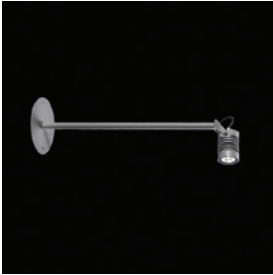


513059 **A A+ A++**
 NATURAL WHITE 4000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 198 ≠ lm OUTPUT 138
 CRI >80
 Remote electronic power supply
 to be ordered

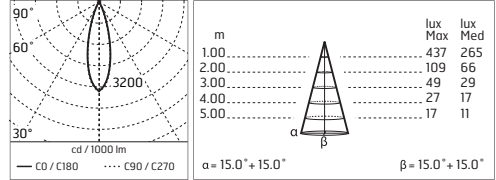


513060 **A A+ A++**
 WARM WHITE 3000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 182 ≠ lm OUTPUT 127
 CRI >80
 Remote electronic power supply
 to be ordered

Iota Power LED / Wall Bracket L.500 mm - Adjustable - Medium Beam 30°

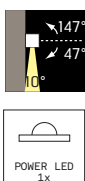
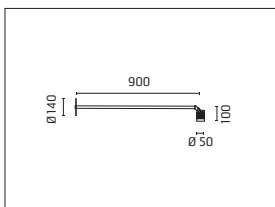


513062 **A A+ A++**
 NATURAL WHITE 4000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 198 ≠ lm OUTPUT 125
 CRI >80
 Remote electronic power supply
 to be ordered

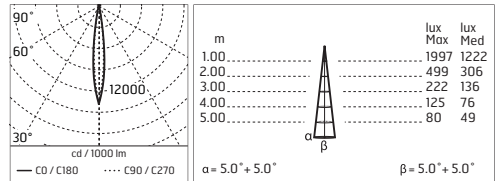


513063 **A A+ A++**
 WARM WHITE 3000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 182 ≠ lm OUTPUT 114
 CRI >80
 Remote electronic power supply
 to be ordered

Iota Power LED / Wall Bracket L.900 mm - Adjustable - Narrow Beam 10°

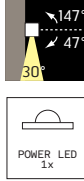
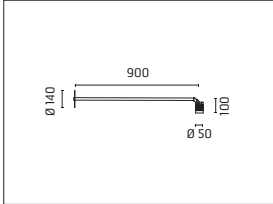


513065 **A A+ A++**
 NATURAL WHITE 4000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 198 ≠ lm OUTPUT 138
 CRI >80
 Remote electronic power supply
 to be ordered



513066 **A A+ A++**
 WARM WHITE 3000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 182 ≠ lm OUTPUT 127
 CRI >80
 Remote electronic power supply
 to be ordered

Iota Power LED / Wall Bracket L.900 mm - Adjustable - Medium Beam 30°

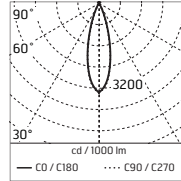


513068 A A⁺ A⁺⁺

NATURAL WHITE 4000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 198 ≈ lm OUTPUT 125
 CRI >80
 Remote electronic power supply
 to be ordered

513069 A A⁺ A⁺⁺

WARM WHITE 3000K
 POWER LED
 2,2W/24Vdc
 Total power 3,4W
 lm LED 182 ≈ lm OUTPUT 114
 CRI >80
 Remote electronic power supply
 to be ordered



m	lux	
	Max	Med
1.00	437	265
2.00	109	66
3.00	49	29
4.00	27	17
5.00	17	11

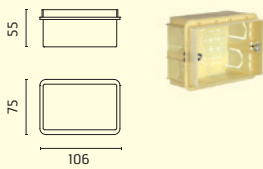
α = 15.0° + 15.0° β = 15.0° + 15.0°



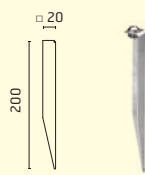


Accessories: Iota

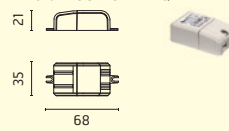
105
3 MODULES RECESSED BOX
106 x 75 H 55mm



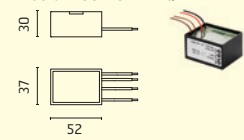
136
GROUND SPIKE - H 200mm



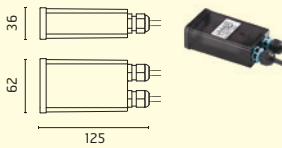
150
POWER SUPPLY DUAL FUNCTION
Vout 24Vdc: 8W/100÷240V
Iout 350mA: 6x1W/100÷240V
IP20 CLASS II SELV EQ.



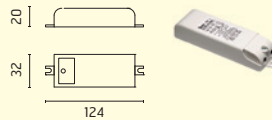
106
POWER SUPPLY DUAL FUNCTION
Vout 24Vdc: 8W/100÷240V
Iout 350mA: 6x1W/100÷240V
IP65 CLASS II SELV EQ.



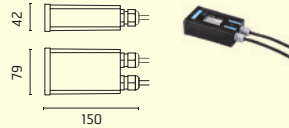
235
POWER SUPPLY 8W/110÷240V - 24Vdc
IP67 CLASS II SELV EQ.



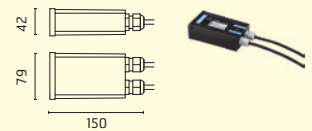
87
POWER SUPPLY 10W/110÷240V - 24Vdc
IP20 CLASS II SELV.



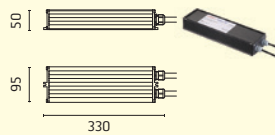
175
POWER SUPPLY 10W/110÷240V - 24Vdc
IP67 CLASS II SELV.



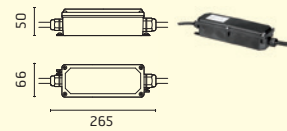
147
POWER SUPPLY 20W/220÷240V - 24Vdc
IP67 CLASS II SELV.



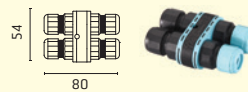
155
POWER SUPPLY 50W/120÷240V - 24Vdc
IP67 CLASS II SELV.



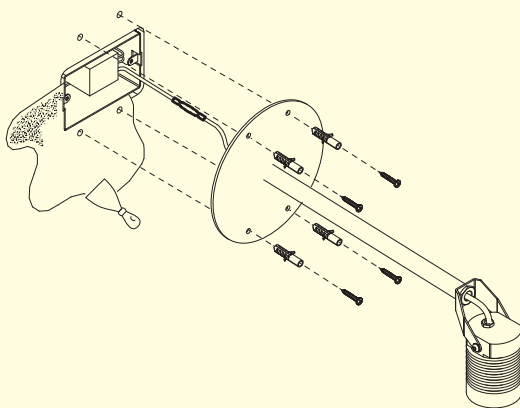
110
POWER SUPPLY 70W/220÷240V - 24Vdc
IP67 CLASS II SELV EQ.



215
3/4 WAY TERMINAL BLOCK 3 POLES
IP68 H₂O STOP (Ø5,5÷12mm CABLE)



Iota wall bracket with box cod.105



acc. code	▶ 105	136	150	106	235	87	175	147	155	110	215
prod. code	▼										
513002		●	1	1		2	2	3	9	17	
513003		●	1	1		2	2	3	9	17	
513012		●	1	1		2	2	3	9	17	
513013		●	1	1		2	2	3	9	17	
513022		●	1	1		2	2		7	14	
513023		●	1	1		2	2		7	14	
513032		●	1	1		2	2		7	14	
513033		●	1	1		2	2		7	14	
513035						1		3	9	17	●
513036						1		3	9	17	●
513038						1		3	9	17	●
513039						1		3	9	17	●
513047						1		3	9	17	●
513048						1		3	9	17	●
513050						1		3	9	17	●
513051						1		3	9	17	●
513059	●		1	1				3	9	17	
513060	●		1	1				3	9	17	
513062	●		1	1				3	9	17	
513063	●		1	1				3	9	17	
513065	●		1	1				3	9	17	
513066	●		1	1				3	9	17	
513068	●		1	1				3	9	17	
513069	●		1	1				3	9	17	

Max fixtures for each power supply (Vin 220÷240).
Data in the chart are provided as a guide only.
Please verify according to your installation.