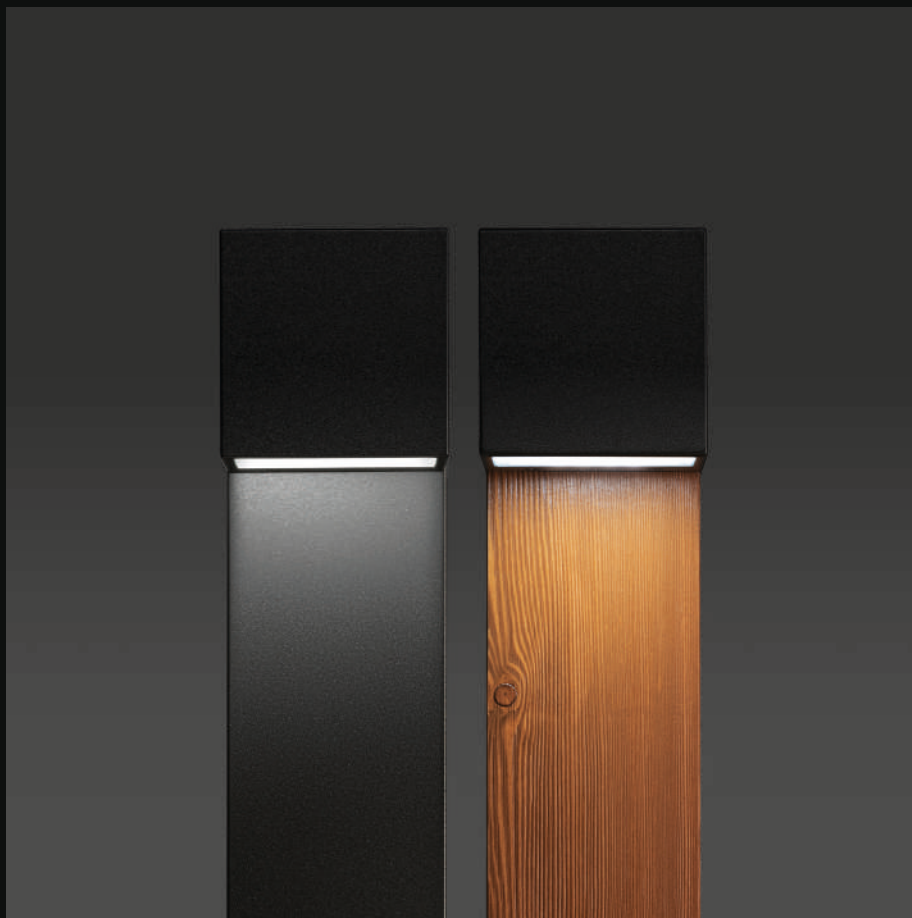




*From the simplicity
of the shapes **PIXOL**
was born*



Ceiling / Façade / Bollard / Floodlight

PIXOL is the new Range of indoor and outdoor luminaires. Its coordinated design has been precisely conceived for functional and **scenographic architectural lighting projects**.

The Range was inspired by the simplicity of the shapes of cubes and parallelepipeds. The distinctive features that characterize **PIXOL** products are **essentiality** and **minimalism** of the lines, combined with the careful design of the optics and the high technical standards.

The philosophy behind the concept of this Range by **Arcluce** is to skilfully combine quality materials in order to shape an **harmonious series** of high performing products.



Applications



110 150 200

Ceiling

Available in three sizes, the ceiling-mounted version fits into both indoor and outdoor architectural contexts.

Ceiling from page 6



110 150 200

Façade

In the sign of modularity, the wall-mounted version is also available in three different sizes. As true decorative elements, they enhance façade details and volumes.

Façade from page 10

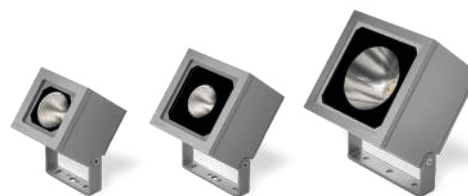


110 150

Bollard

Bollard stylishly illuminate private and public outdoor spaces. Available in two versions with mono and bi-directional optics, they fulfil a dual green function: low energy consumption and use of environmentally sustainable materials, such as wood.

Bollard from page 18



110 150 200

Floodlight

Also available in three sizes, outdoor floodlights complete the Range. Robust and powerful, they can be wall-mounted, stake-mounted or stake or pole-mounted using the practical and functional **Arcluce** Grapes connection.

Floodlight from page 24

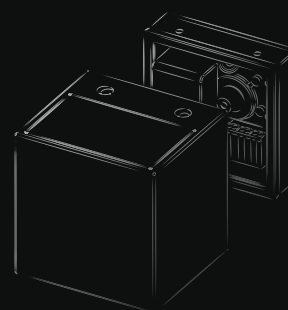
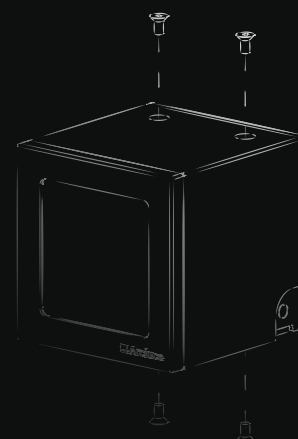
Accessories and color variations
from page 28

Technique, design and materials

A coordinated Range of reliable, high performance and **made in Italy** products, designed with specific optics, lumen packages and colour temperatures is the result of thirty years of **Arcluce** production know-how.

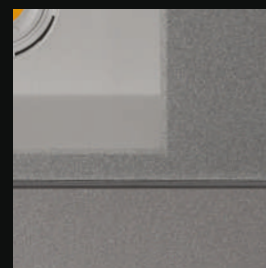
A complete Range of **perfectly coordinated Italian** design products means the greatest possible simplification in terms of design for architects and lighting designers.

The materials selected are sustainable, high-performing and durable: **aluminium, glass** and **wood** guarantee the success of projects in **harmony with nature**, also from an aesthetical perspective.



Technique

The high protection degree (**IP66**), the different colour temperatures and the optics with unidirectional or bidirectional emission are the result of careful product design, research and development, followed by accurate laboratory tests that certify products compliance with regulations and quality standards.



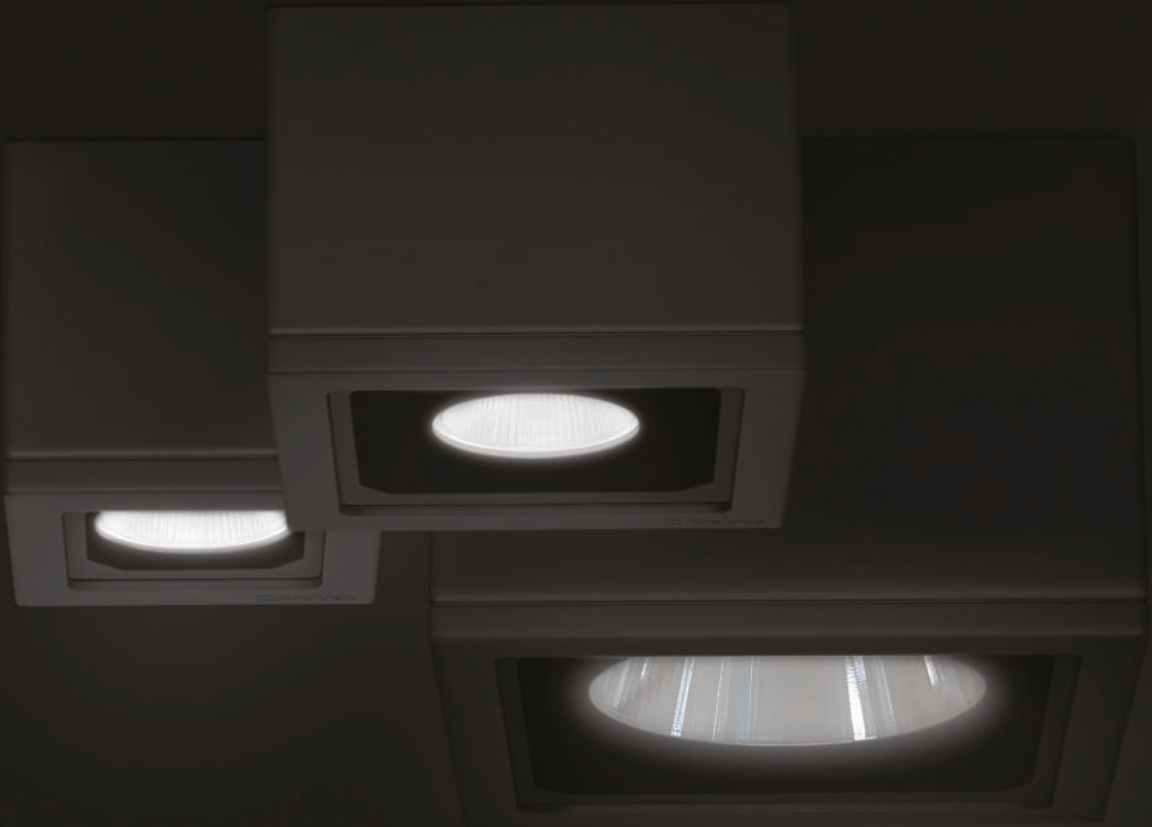
Design

The minimalist design that unites the four versions of the Range is the distinguishing characteristic of **PIXOL**, which makes it possible to create impressive lighting schemes by using products that osmotically connect indoor and outdoor spaces.



Materials

Designed to integrate in perfect harmony with nature, the entire product Range is manufactured using environmentally **sustainable components** and materials such as **aluminium, glass** and **wood**, which guarantee high, optimized and long-lasting performances. The use of a living material such as wood means creating unique pieces, so that each lighting project is a bespoke project.

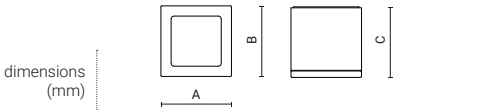


It is light that shapes spaces: **PIXOL** ceiling luminaire is a functional furnishing element that allows to open up a dialogue between the lighting of indoor and outdoor spaces such as arcades, hotels, exhibition routes and retail.





PIXOL110 | Performance

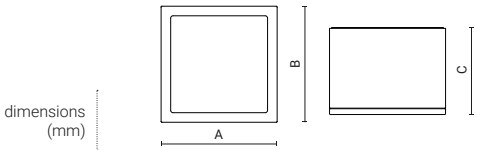


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0254011A-830-21	narrow 15°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,5	110	110	110
0254012A-830-21	flood 26°	14W	1650lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,5	110	110	110
0254013A-830-21	wide flood 41°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,5	110	110	110
0254014A-830-21	very-wide flood 58°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,5	110	110	110
0254005A-830-21	elliptic 49°x26°	14W	1300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,5	110	110	110
0254006A-830-21	wall washer lmax=18°	14W	1000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,5	110	110	110

LIGHTING DATA					
0254011A narrow 15°	0254012A flood 26°	0254013A wide flood 41°	0254014A very-wide flood 58°	0254005A elliptic 49°x26°	0254006A wall washer lmax=18°
1,00 0,26 13001	1,00 0,46 5961	1,00 0,75 2903	1,00 1,11 1868	1,00 0,91 0,47 2692	1,00 0,88 725 1398
1,50 0,39 5778	1,50 0,69 2650	1,50 1,12 1290	1,50 1,66 830	1,50 1,37 1,37 1196	1,50 1,32 322 621
2,00 0,52 3250	2,00 0,92 1490	2,00 1,50 726	2,00 2,22 467	2,00 1,82 0,93 673	2,00 1,77 181 349
2,50 0,65 2080	2,50 1,15 954	2,50 1,87 464	2,50 2,77 299	2,50 2,28 1,16 431	2,50 2,21 116 223
3,00 0,78 1445	3,00 1,37 662	3,00 2,24 323	3,00 3,33 208	3,00 2,73 1,40 299	3,00 2,65 81 155
H m Ø m lux	H m Ø m lux	H m Ø m lux	H m Ø m lux	H m Ø1 m Ø2 m lux	H m Ø m lux 1* lux 2*
*lux med / lux max					



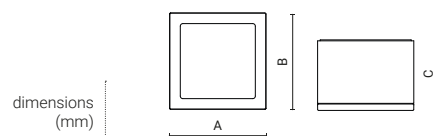
PIXOL200 | Performance



Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0256000A-830-21	spot 10°	38W	4400lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,2	200	200	150
0256010A-830-21	narrow 15°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,2	200	200	150
0256001A-830-21	flood 37°	38W	3900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,2	200	200	150
0256011A-830-21	flood 40°	69W	7150lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,2	200	200	150
0256003A-830-21	very-wide flood 70°	38W	4300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,2	200	200	150
0256013A-830-21	very-wide flood 70°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,2	200	200	150

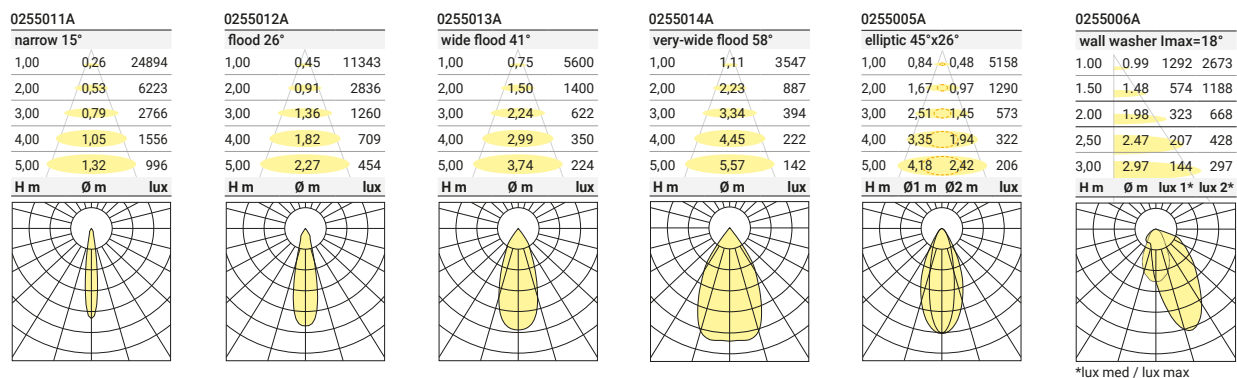


PIXOL150 | Performance

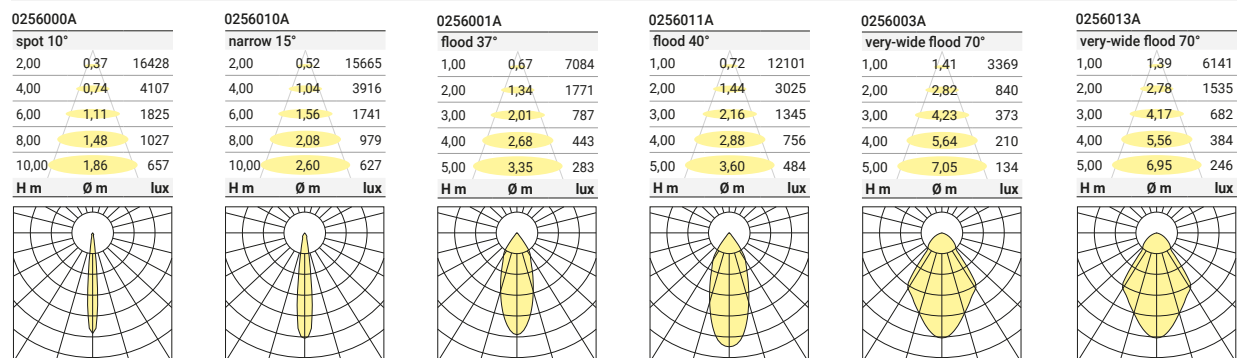


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0255011A-830-21	 narrow 15°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,3	150	150	110
0255012A-830-21	 flood 26°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,3	150	150	110
0255013A-830-21	 wide flood 41°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,3	150	150	110
0255014A-830-21	 very-wide flood 58°	31W	3050lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,3	150	150	110
0255005A-830-21	 elliptic 45°x26°	31W	2750lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,3	150	150	110
0255006A-830-21	 wall washer Imax=18°	31W	2350lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,3	150	150	110

LIGHTING DATA



LIGHTING DATA



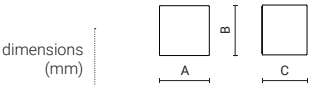


The **PIXOL** façade version provides decorative accent lighting to historic and modern buildings, monuments, colonnades and residential entrances.





PIXOL110 | Performance
One way

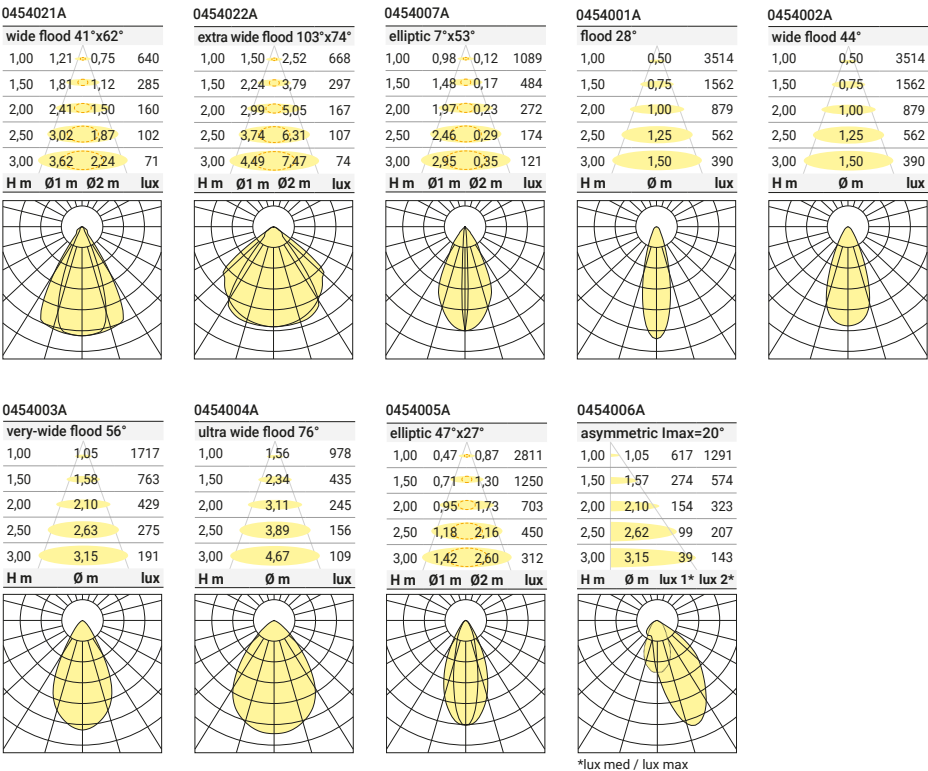


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0454021A-830-21	wide flood 41°x62°	14W	525lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454022A-830-21	extra wide flood 103°x74°	14W	1280lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454007A-830-21	elliptic 7°x53°	6W	175lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100

PIXOL110 | Performance+
One way

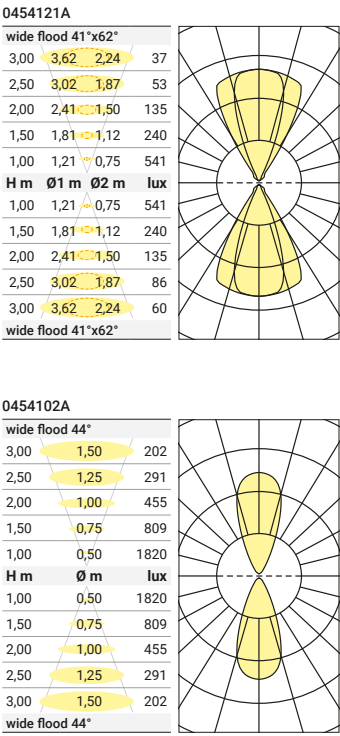
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0454001A-830-21	flood 28°	14W	1400lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454002A-830-21	wide flood 44°	14W	1500lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454003A-830-21	very-wide flood 56°	14W	1500lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454004A-830-21	ultra wide flood 76°	14W	1450lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454005A-830-21	elliptic 47°x27°	14W	1500lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100
0454006A-830-21	asymmetric I _{max} =20°	14W	1250lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,3	110	110	100

LIGHTING DATA - ONE WAY



*lux med / lux max

LIGHTING DATA - TWO WAY





PIXOL110 | Performance

Two way



dimensions
(mm)

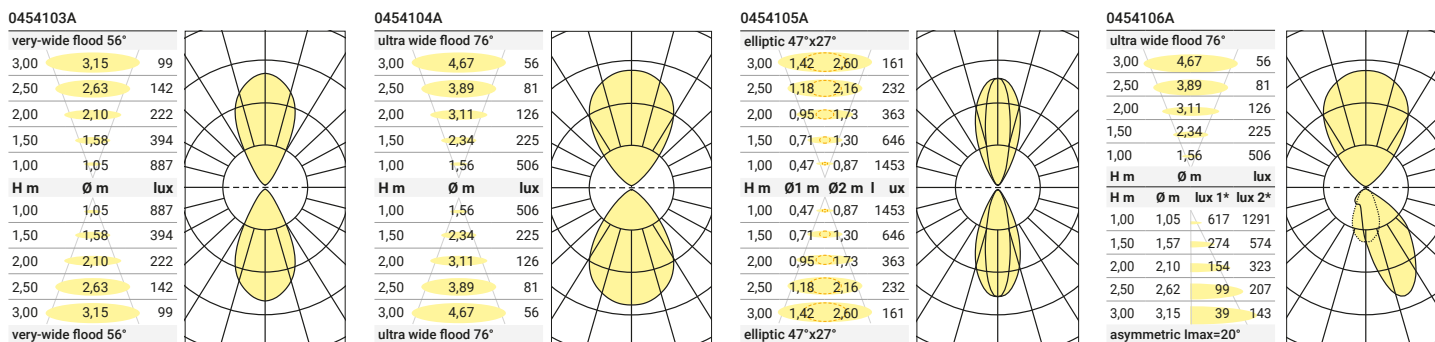
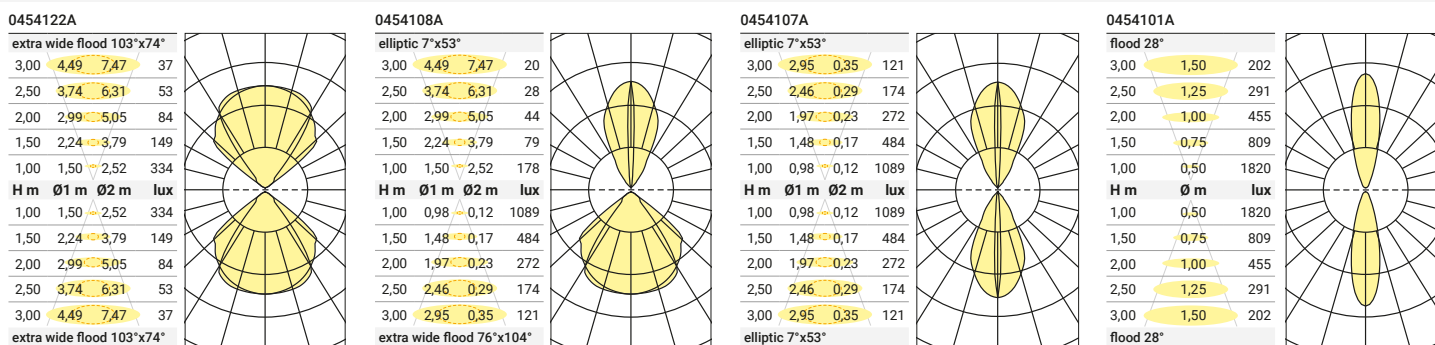


Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0454121A-830-21	wide flood 41°x62° wide flood 41°x62°	14W	260lm 260lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454122A-830-21	extra wide flood 103°x74° extra wide flood 103°x74°	14W	640lm 640lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454108A-830-21	elliptic 7°x53° extra wide flood 76°x104°	12W	175lm 340lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454107A-830-21	elliptic 7°x53° elliptic 7°x53°	12W	175lm 175lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100

PIXOL110 | Performance+

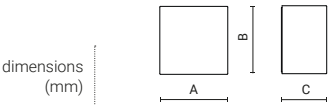
Two way

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0454101A-830-21	flood 28° flood 28°	14W	725lm 725lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454102A-830-21	wide flood 44° wide flood 44°	14W	800lm 800lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454103A-830-21	very-wide flood 56° very-wide flood 56°	14W	775lm 775lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454104A-830-21	ultra wide flood 76° ultra wide flood 76°	14W	750lm 750lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454105A-830-21	elliptic 47°x27° elliptic 47°x27°	14W	775lm 775lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100
0454106A-830-21	ultra wide flood 76° asymmetric lmax=20°	14W	750lm 650lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,4	110	110	100





PIXOL150 | Performance
One way

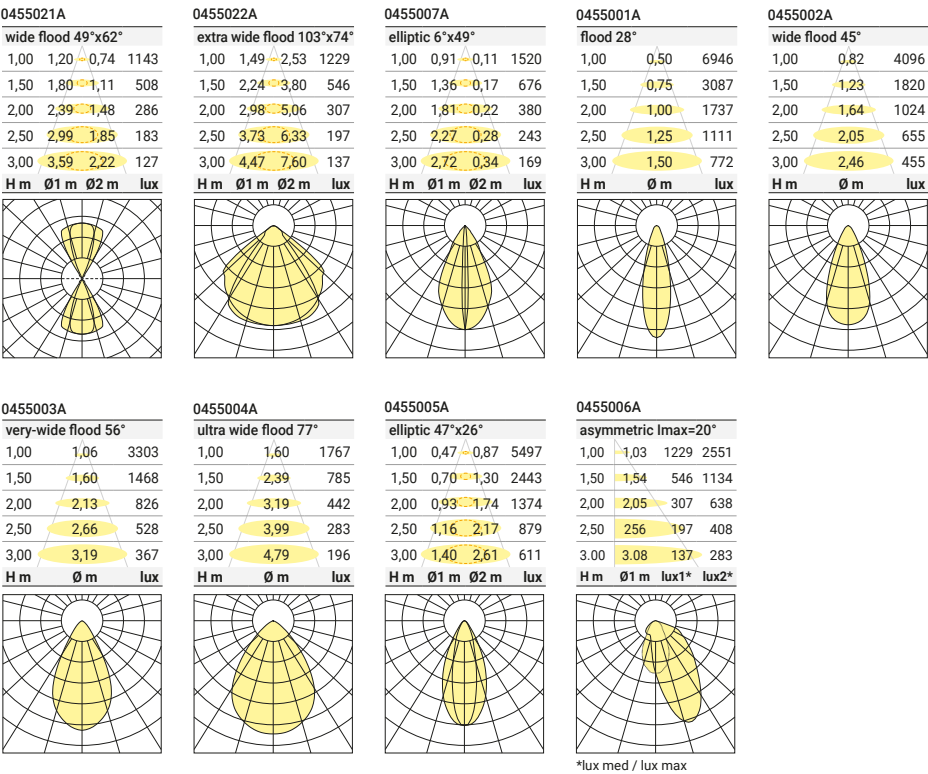


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0455021A-830-21	wide flood 49°x62°	31W	925lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455022A-830-21	extra wide flood 103°x74°	31W	2375lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455007A-830-21	elliptic 6°x49°	7W	220lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100

PIXOL150 | Performance+
One way

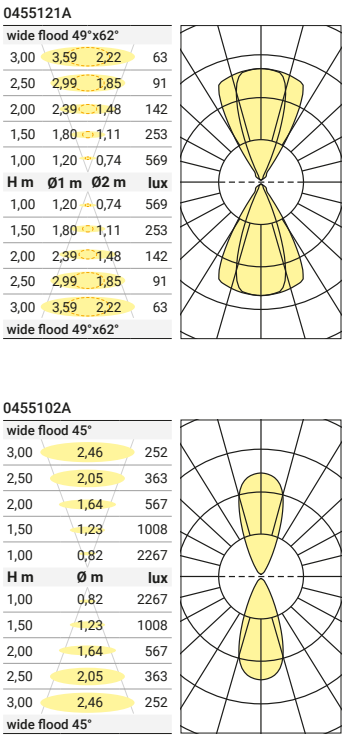
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0455001A-830-21	flood 28°	31W	2750lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455002A-830-21	wide flood 45°	31W	2800lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455003A-830-21	very-wide flood 56°	31W	2900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455004A-830-21	ultra wide flood 77°	31W	2700lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455005A-830-21	elliptic 47°x26°	31W	2900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100
0455006A-830-21	asymmetric lmax=20°	31W	2500lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,8	150	150	100

LIGHTING DATA - ONE WAY



*lux med / lux max

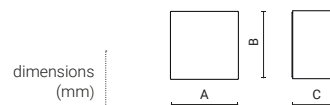
LIGHTING DATA - TWO WAY





PIXOL150 | Performance

Two way

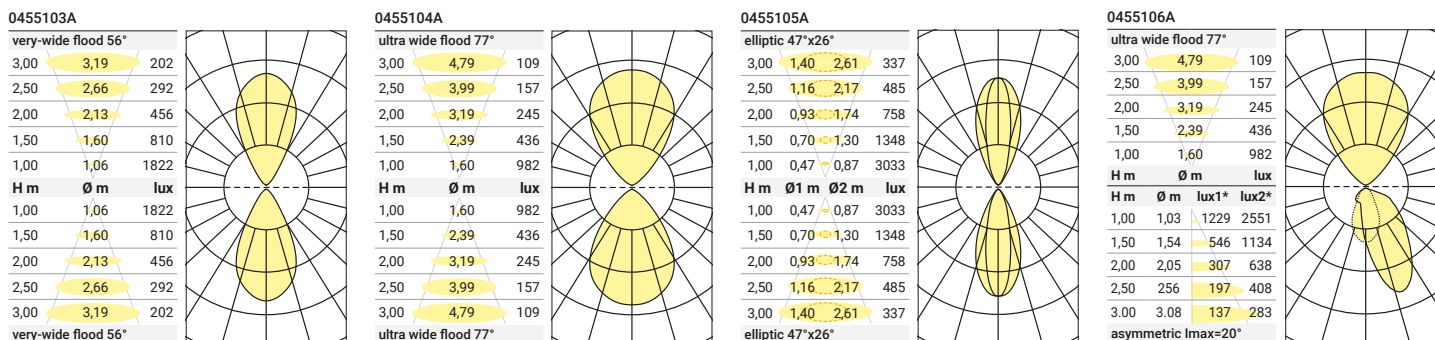
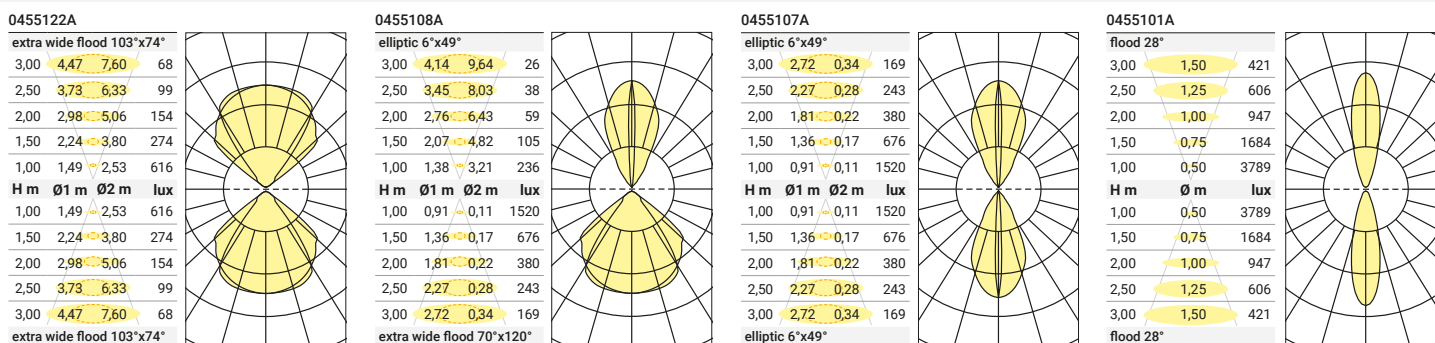


Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0455121A-830-21	wide flood 49°x62° wide flood 49°x62°	31W	475lm 475lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455122A-830-21	extra wide flood 103°x74° extra wide flood 103°x74°	31W	1190lm 1190lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455108A-830-21	elliptic 6°x49° extra wide flood 70°x120°	14W	220lm 490lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455107A-830-21	elliptic 6°x49° elliptic 6°x49°	14W	220lm 220lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100

PIXOL150 | Performance+

Two way

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0455101A-830-21	flood 28° flood 28°	31W	1500lm 1500lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455102A-830-21	wide flood 45° wide flood 45°	31W	1550lm 1550lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455103A-830-21	very-wide flood 56° very-wide flood 56°	31W	1600lm 1600lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455104A-830-21	ultra wide flood 77° ultra wide flood 77°	31W	1500lm 1500lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455105A-830-21	elliptic 47°x26° elliptic 47°x26°	31W	1600lm 1600lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100
0455106A-830-21	ultra wide flood 73° asymmetric lmax=20°	31W	1500lm 1400lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	1,9	150	150	100



Façade
versions available

- 21 (-21) Aluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

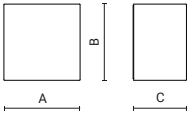
● 23 (-23) Corten



PIXOL200 | Performance
One way



dimensions
(mm)



Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0456021A-830-21	wide flood 53°x78°	34W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456022A-830-21	extra wide flood 101°	34W	3300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456020A-830-21	elliptic 8°x46°	28W	430lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456026F-21	medium 16°	12W			RGBW	⊕	DMX	220-240V 50/60Hz	3,7	200	200	140
0456027F-21	flood 36°	12W			RGBW	⊕	DMX	220-240V 50/60Hz	3,7	200	200	140
0456028F-21	elliptic 12°x46°	12W			RGBW	⊕	DMX	220-240V 50/60Hz	3,7	200	200	140

LIGHTING DATA - ONE WAY

0456021A wide flood 53°x78° 1,00 1,60 → 1,00 1426 1,50 2,40 → 1,50 643 2,00 3,20 → 1,99 356 2,50 4,01 → 2,49 228 3,00 4,81 → 2,99 158 H m Ø1 m Ø2 m lux 	0456022A extra wide flood 101° 1,00 2,14 → 2,42 1606 1,50 3,21 → 3,63 714 2,00 4,27 → 4,84 401 2,50 5,34 → 6,04 257 3,00 6,41 → 7,25 178 H m Ø1 m Ø2 m lux 	0456020A elliptic 8°x46° 1,00 0,85 → 0,15 3205 1,50 1,28 → 0,23 1425 2,00 1,71 → 0,30 801 2,50 2,13 → 0,38 513 3,00 2,56 → 0,45 356 H m Ø1 m Ø2 m lux
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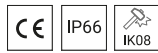
LIGHTING DATA - TWO WAY

0456121A wide flood 53°x78° 3,00 4,81 → 2,99 158 2,50 4,01 → 2,49 228 2,00 3,20 → 1,99 356 1,50 2,40 → 1,50 634 1,00 1,60 → 1,00 1426 H m Ø1 m Ø2 m lux 1,00 1,60 → 1,00 1426 1,50 2,40 → 1,50 643 2,00 3,20 → 1,99 356 2,50 4,01 → 2,49 228 3,00 4,81 → 2,99 158 wide flood 53°x78° 	0456122A extra wide flood 101° 3,00 6,41 → 7,25 178 2,50 5,34 → 6,04 257 2,00 4,27 → 4,84 401 1,50 3,21 → 3,63 714 1,00 2,14 → 2,42 1606 H m Ø1 m Ø2 m lux 1,00 2,14 → 2,42 1606 1,50 3,21 → 3,63 714 2,00 4,27 → 4,84 401 2,50 5,34 → 6,04 257 3,00 6,41 → 7,25 178 extra wide flood 101°
0456123A elliptic 8°x46° 3,00 6,41 → 7,25 178 2,50 5,34 → 6,04 257 2,00 4,27 → 4,84 401 1,50 3,21 → 3,63 714 1,00 2,14 → 2,42 1606 H m Ø1 m Ø2 m lux 1,00 0,85 → 0,15 3205 1,50 1,28 → 0,23 1425 2,00 1,71 → 0,30 801 2,50 2,13 → 0,38 513 3,00 2,56 → 0,45 356 extra wide flood 101° 	0456120A elliptic 8°x46° 3,00 2,56 → 0,45 356 2,50 2,13 → 0,38 513 2,00 1,71 → 0,30 801 1,50 1,28 → 0,23 1425 1,00 0,85 → 0,15 3205 H m Ø1 m Ø2 m lux 1,00 0,85 → 0,15 3205 1,50 1,28 → 0,23 1425 2,00 1,71 → 0,30 801 2,50 2,13 → 0,38 513 3,00 2,56 → 0,45 356 elliptic 8°x46°

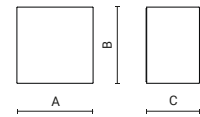


PIXOL200 | Performance

Two way



dimensions
(mm)



Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0456121A-830-21	 wide flood 53°x78° wide flood 53°x78°	68W	1600lm 1600lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456122A-830-21	 extra wide flood 101° extra wide flood 101°	68W	3300lm 3300lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456123A-830-21	 elliptic 8°x46° extra wide flood 101°	62W	430lm 3300lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456120A-830-21	 elliptic 8°x46° elliptic 8°x46°	56W	430lm 430lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	3,7	200	200	140
0456126F-21	 medium 16° medium 16°	24W			RGBW RGBW	⊕	DMX	220-240V 50/60Hz	3,7	200	200	140
0456127F-21	 flood 36° flood 36°	24W			RGBW RGBW	⊕	DMX	220-240V 50/60Hz	3,7	200	200	140
0456128F-21	 elliptic 12°x46° elliptic 12°x46°	24W			RGBW RGBW	⊕	DMX	220-240V 50/60Hz	3,7	200	200	140





A meeting point between **functionality**, **sustainability** and **aesthetics**, adding a touch of style to any residential and urban context, such as gardens, parks and pathways.



Bollards
versions available

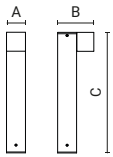
- 21 (-21) Aluminium (RAL 9006)
○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)
● 23 (-23) Corten



PIXOL110 | Side
Single application



dimensions
(mm)



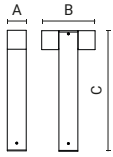
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854000A-840-16	one way	10W	590lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	4,8	110	210	700



PIXOL110 | Side
Double application



dimensions
(mm)



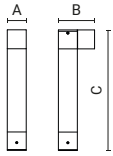
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854001A-840-16	two way	20W	590lm 590lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	6,3	110	320	700



PIXOL110 | Side (wood)
Single application



dimensions
(mm)



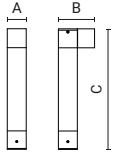
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854010A-840-16	one way	10W	590lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	6,5	110	210	700



PIXOL110 | Side (wood)
Double application

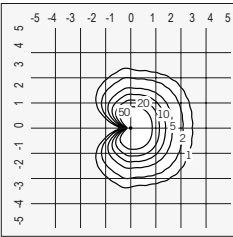


dimensions
(mm)

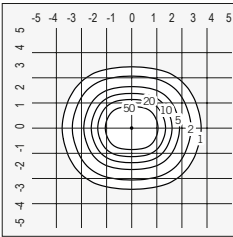


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854011A-840-16	two way	20W	590lm 590lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	8	110	320	700

LIGHTING DATA (PIXOL110 SIDE)



one way
H=0,70m
LUX (m)



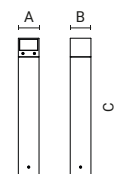
two way
H=0,70m
LUX (m)



PIXOL110 | Top
One way



dimensions
(mm)



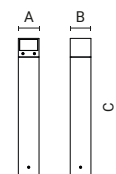
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854020A-840-16	 one way	10W	310lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	4,8	110	110	730



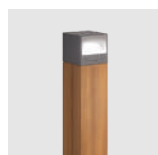
PIXOL110 | Top
Two way



dimensions
(mm)



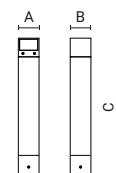
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854030A-840-16	 two way	10W	280lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	4,8	110	110	730



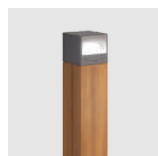
PIXOL110 | Top (wood)
One way



dimensions
(mm)



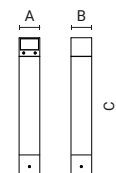
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854021A-840-16	 one way	10W	310lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	6,5	110	110	730



PIXOL110 | Top (wood)
Two way

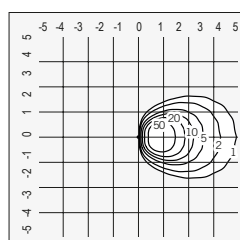


dimensions
(mm)

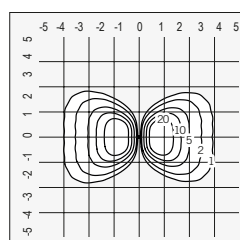


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0854031A-840-16	 two way	10W	280lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	6,5	110	110	730

LIGHTING DATA (PIXOL110 TOP)



 **one way**
H=0,73m
LUX (m)



 **two way**
H=0,73m
LUX (m)

Bollards
versions available

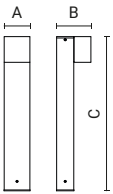
- 21 (-21) Aluminium (RAL 9006)
○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)
● 23 (-23) Corten



PIXOL150 | Side
Single application



dimensions
(mm)



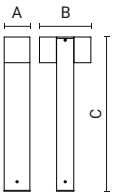
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855000A-840-16	one way	10W	625lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	8	150	200	900



PIXOL150 | Side
Double application



dimensions
(mm)



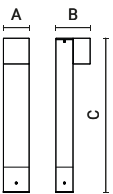
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855001A-840-16	two way	20W	1250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	9,1	150	300	900



PIXOL150 | Side (wood)
Single application



dimensions
(mm)



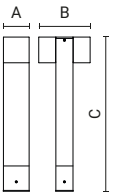
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855010A-840-16	one way	10W	625lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	10,8	150	200	900



PIXOL150 | Side (wood)
Double application

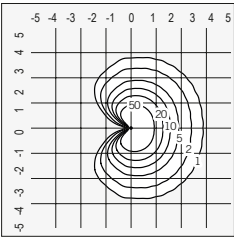


dimensions
(mm)

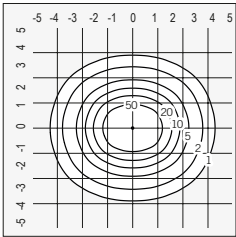


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855011A-840-16	two way	20W	1250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	12	150	300	900

LIGHTING DATA (PIXOL150 SIDE)



one way
H=0,90m
LUX (m)



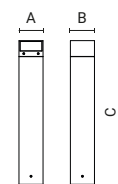
two way
H=0,90m
LUX (m)



PIXOL150 | Top
One way



dimensions
(mm)



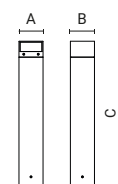
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855020A-840-16	 one way	10W	350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	8,2	150	150	900



PIXOL150 | Top
Two way



dimensions
(mm)



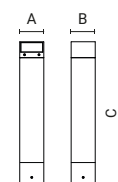
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855030A-840-16	 two way	20W	675lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	8,8	150	150	900



PIXOL150 | Top (wood)
One way



dimensions
(mm)



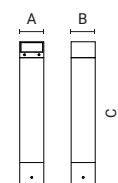
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855021A-840-16	 one way	10W	350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	15,1	150	150	900



PIXOL150 | Top (wood)
Two way

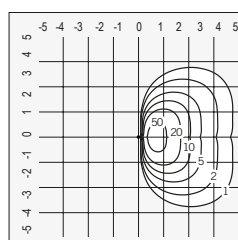


dimensions
(mm)

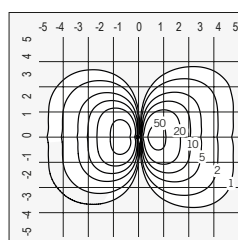


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0855031A-840-16	 two way	20W	675lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	15,3	150	150	900

LIGHTING DATA (PIXOL150 TOP)




one way
H=0,90m
LUX (m)




two way
H=0,90m
LUX (m)



The minimalist, geometrically designed floodlight offers a wide choice of optics for **dramatic lighting of buildings**, shopping centre interiors and exteriors, and exhibition areas.



Floodlights
versions available

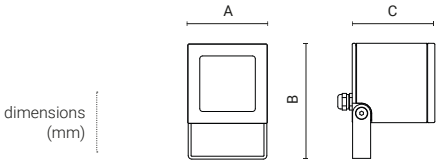
- 21 (-21) Aluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

● 23 (-23) Corten

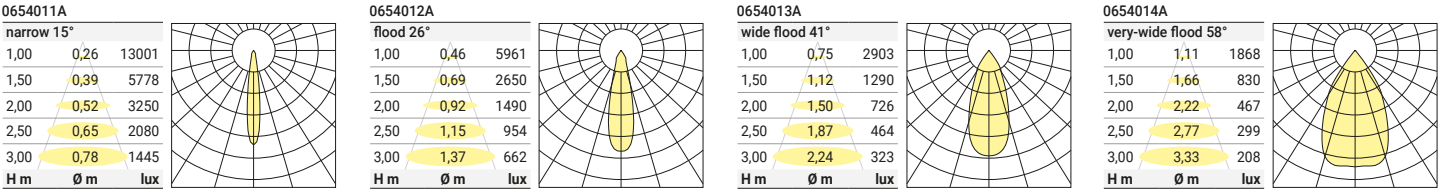


PIXOL110 | Performance

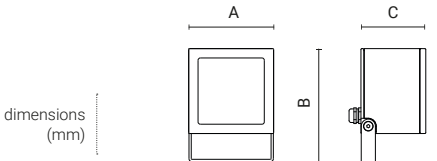


Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0654011A-830-21	narrow 15°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,7	110	160	115
0654012A-830-21	flood 26°	14W	1650lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,7	110	160	115
0654013A-830-21	wide flood 41°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,7	110	160	115
0654014A-830-21	very-wide flood 58°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	1,7	110	160	115

LIGHTING DATA

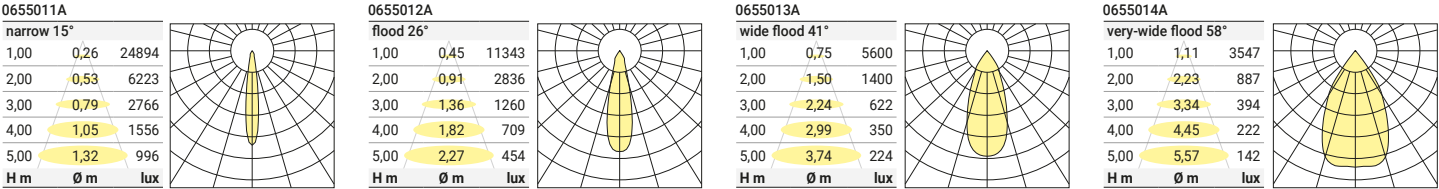


PIXOL150 | Performance



Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0655011A-830-21	narrow 15°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,6	150	200	115
0655012A-830-21	flood 26°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,6	150	200	115
0655013A-830-21	wide flood 41°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,6	150	200	115
0655014A-830-21	very-wide flood 58°	31W	3050lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	2,6	150	200	115

LIGHTING DATA

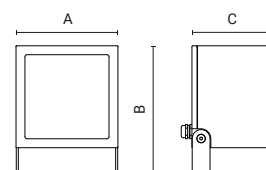




PIXOL200 | Performance

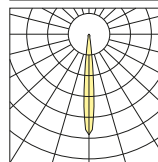
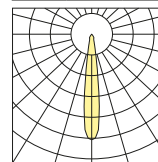
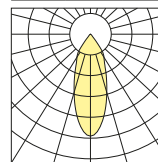
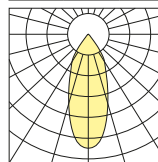
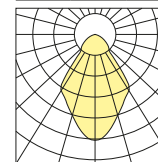
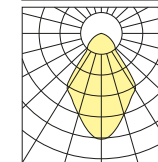


dimensions
(mm)



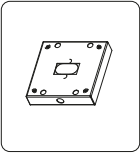
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	Weight	A	B	C
0656000A-830-21	 spot 10°	38W	4400lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,4	200	250	160
0656010A-830-21	 narrow 15°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,4	200	250	160
0656001A-830-21	 flood 37°	38W	3900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,4	200	250	160
0656011A-830-21	 flood 40°	69W	7150lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,4	200	250	160
0656003A-830-21	 very-wide flood 70°	38W	4300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,4	200	250	160
0656013A-830-21	 very-wide flood 70°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	5,4	200	250	160
0656020F-21	 spot 8°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	5,4	200	250	160
0656021F-21	 medium 25°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	5,4	200	250	160
0656022F-21	 wide flood 46°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	5,4	200	250	160
0656023F-21	 elliptic 12°x54°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	5,4	200	250	160
0656024F-21	 elliptic 54°x12°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	5,4	200	250	160
0656025F-21	 asymmetric lmax=19°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	5,4	200	250	160

LIGHTING DATA

0656000A spot 10° 2,00 0,37 16428 4,00 0,74 4107 6,00 1,11 1825 8,00 1,48 1027 10,00 1,86 657 H m Ø m lux 	0656010A narrow 15° 2,00 0,52 15665 4,00 1,04 3916 6,00 1,56 1741 8,00 2,08 979 10,00 2,60 627 H m Ø m lux 	0656001A flood 37° 1,00 0,67 7084 2,00 1,34 1771 3,00 2,01 787 4,00 2,68 443 5,00 3,35 283 H m Ø m lux 	06560011A flood 40° 1,00 0,72 12101 2,00 1,44 3025 3,00 2,16 1345 4,00 2,88 756 5,00 3,60 484 H m Ø m lux 	0656003A very-wide flood 70° 1,00 1,41 3369 2,00 2,82 840 3,00 4,23 373 4,00 5,64 210 5,00 7,05 134 H m Ø m lux 	0656013A very-wide flood 70° 1,00 1,39 6141 2,00 2,78 1535 3,00 4,17 682 4,00 5,56 384 5,00 6,95 246 H m Ø m lux 
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Accessories

Accessories for installing the 4 applications of PIXOL Range: Ceiling, Facades, Bollards and Floodlights.



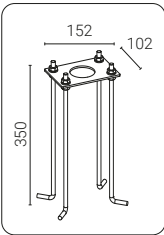
1099257X

CEILING - FAÇADE

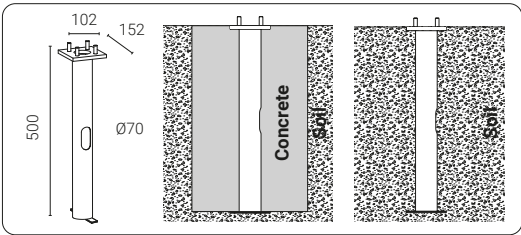
1099626X Base plate for wall/ceiling application for side entry of power cable (PIXOL150 performance, PIXOL200 performance).

ACCESSORIES

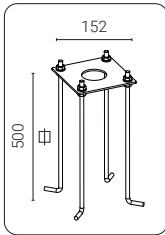
1099562X-16	Galvanized and painted steel base plate with galvanized steel stud bolts (PIXOL150 SIDE).
1099563X	Zinc-coated steel pillar (PIXOL150 SIDE).
1099564X-16	Galvanized and painted steel base plate with galvanized steel stud bolts (PIXOL150 TOP).
1099565X	Zinc-coated steel pillar (PIXOL150 TOP).
1099407X	Junction box IP68 - 4 ways - 4/5 poles.
1099409X	IP68 linear joint - 2 ways - 3 poles.
1099401X-16	Zinc-coated and painted steel base plate with zinc-coated steel stud bolts. 132 mm high.
1099091X	Hot dipped zinc-coated steel basement for ground anchoring.



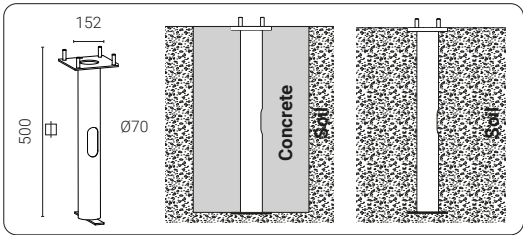
1099562X



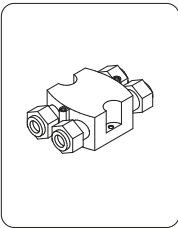
1099563X



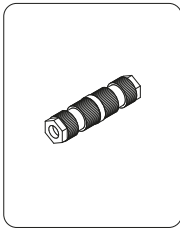
1099564X



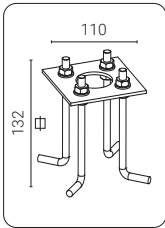
1099565X



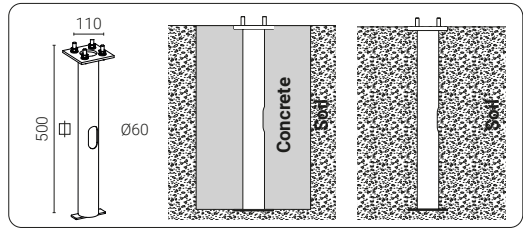
1099407X



1099409X



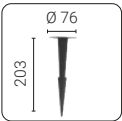
1099401X



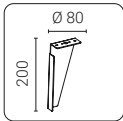
1099091X

OUTDOOR FLOODLIGHTS

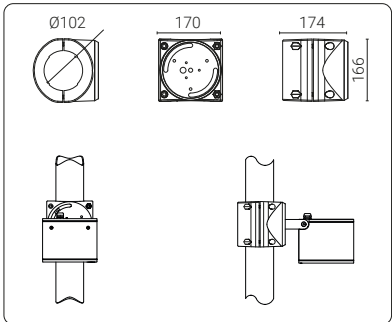
1099257X	Thermoplastic material peg.
1099329X	AISI 316L stainless steel peg.
1099472X	Painted die-cast aluminium and steel single pole attachment Ø 102 mm (PIXOL200).
1099473X	Painted die-cast aluminium and steel double pole attachment Ø 102 mm (PIXOL200).



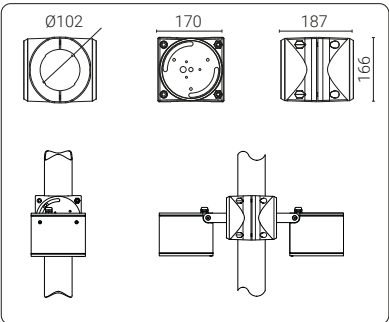
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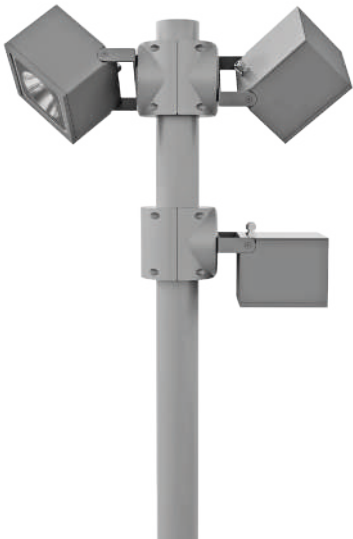
1099329X



1099472X

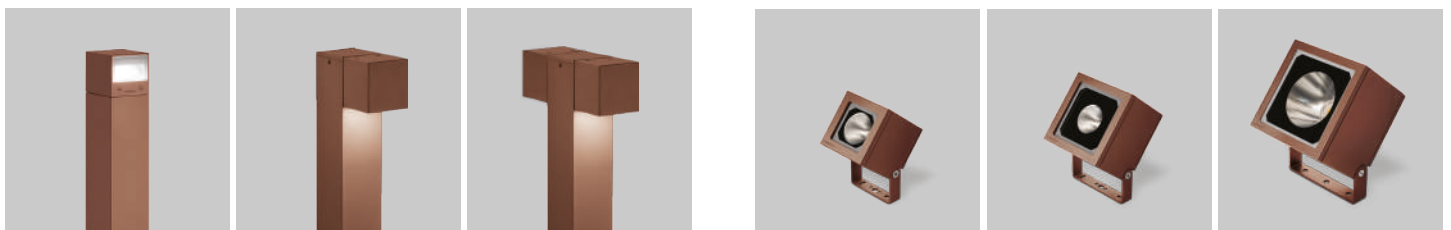


1099473X

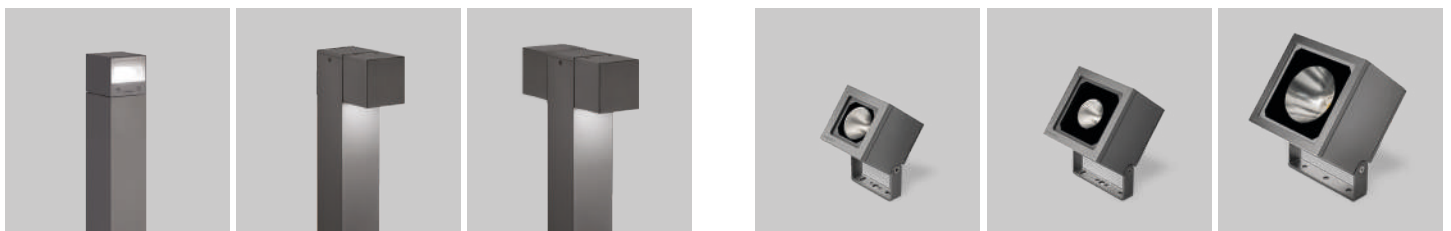


Colors

The standard colors Aluminum, White and Grey are joined by Corten, an elegant rust-effect finish available for all PIXOL applications*.



*Corten color available for PIXOL110 models.



PIXOL110
side version

PIXOL150
top version





The coordinated design of PIXOL Range opens up the dialogue between indoor and outdoor spaces, resulting in a lighting design characterized by elegant aesthetic continuity.





Find the **PIXOL** [Range] in the Catalogue

ARCHITECTURAL LIGHTING **EXTERIOR**

The catalogue completely dedicated to outdoor lighting solutions. A practical and complete tool for lighting professionals.

Download the digital version from the website **arcluce.it** or request the hard copy to **info@arcluce.it**



Arcluce S.p.A.

Via 1° Maggio, 6
20070 - San Zenone al Lambro (Milan) Italy

Phone +39 02 9810981
E-mail info@arcluce.it
Website arcluce.it

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