

LED

STEEL



A range of in-ground recessed fittings with a variety of cover housings manufactured from investment cast pure stainless steel, self-extinguishing technopolymer body and clear toughened glass cover.

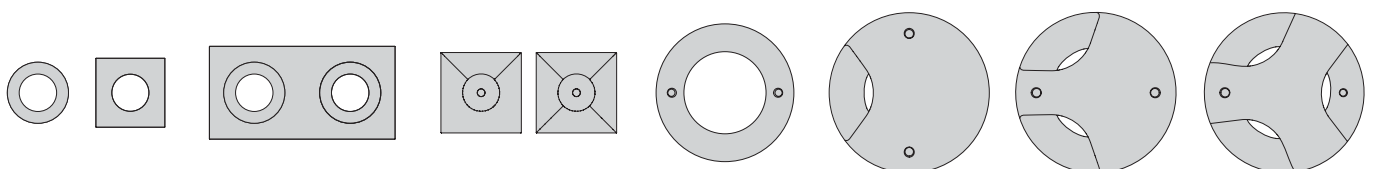
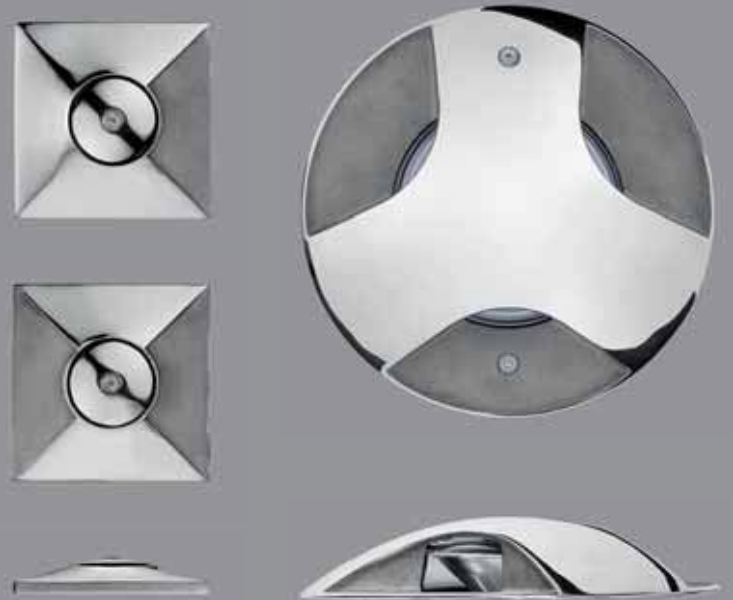
The stainless steel cover housings are not painted and have an inalterable surface that resists wear and tear.

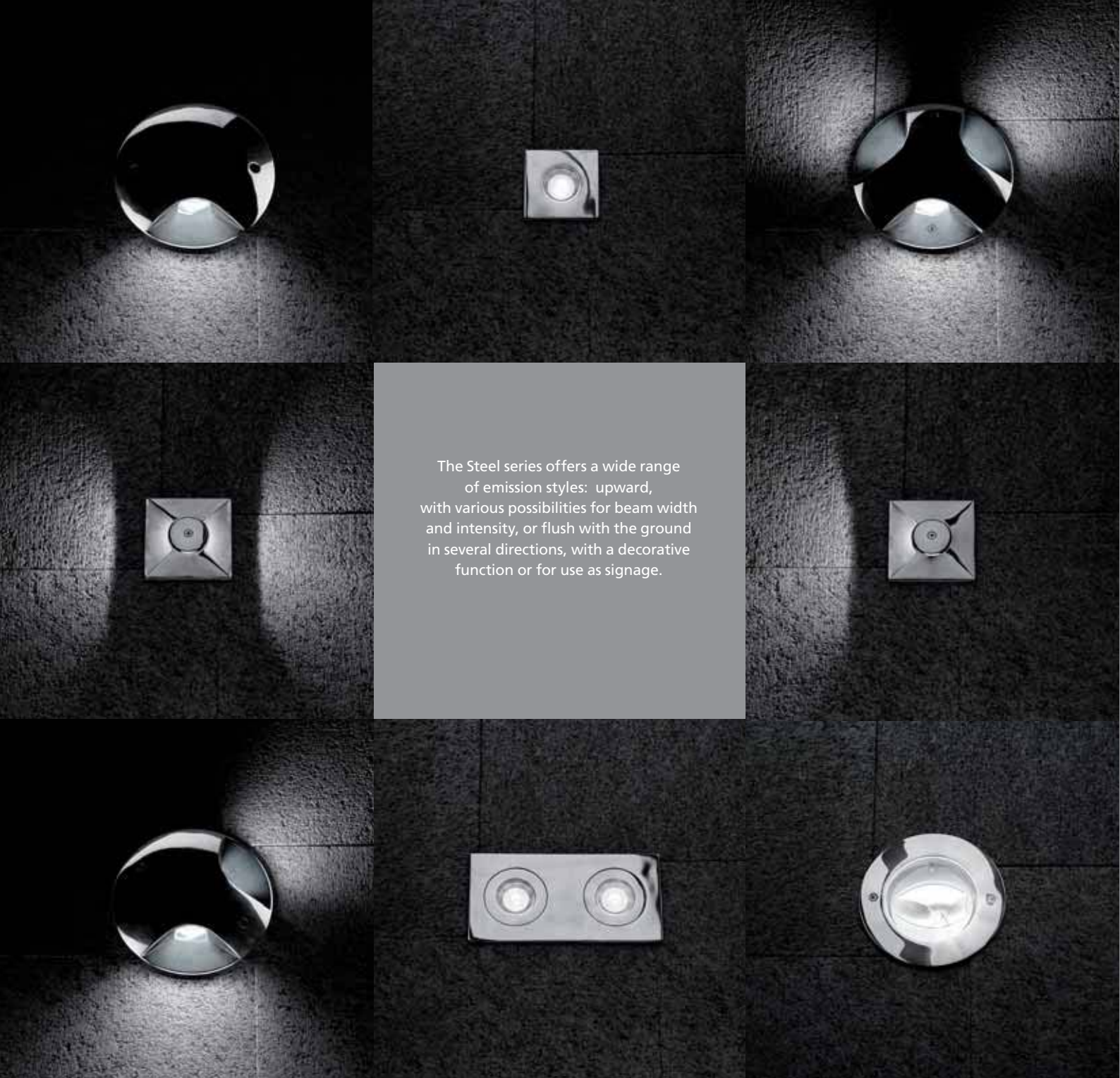
Round models are available with asymmetrical reflector (A), circular reflector (C) and with the light directed along the ground in three different combinations. These models use fluorescent and discharge light sources, and are indicated for lighting architectural details and walkways.

The Mini Quadro and Mini Duplex models – suitable for accent lighting in gardens, and around monuments and perimeter walls – are designed for LEDs with a beam angle of 6°, 45° and 120°.

The Visa luminaires use LEDs with light directed flush with the ground in one or two directions. They are suitable for defining outdoor pedestrian walkways.

All Steel fixtures are designed for individual or continuous power supply.

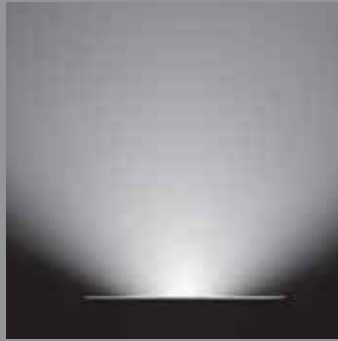




The Steel series offers a wide range of emission styles: upward, with various possibilities for beam width and intensity, or flush with the ground in several directions, with a decorative function or for use as signage.



Steel luminaires are designed to prevent humidity and condensation inside the luminaire bodies under particular thermal conditions. This safeguards the wiring, which is clearly an advantage as far as luminaire safety and reliability are concerned.



STEEL ROUND (wide beam)



STEEL ROUND/A (asymmetrical)



STEEL ROUND/C (concentrated)



STEEL ROUND LED NB 8° (concentrated)

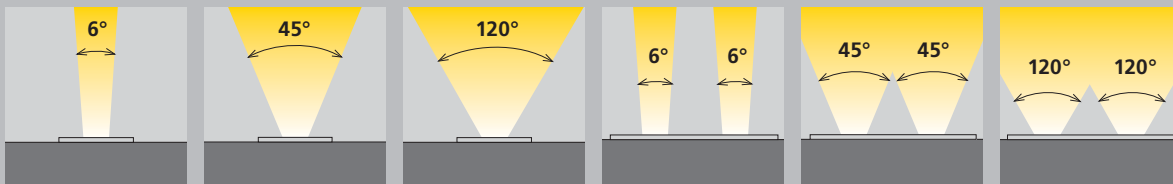
Steel Round can use five different types of light emission styles.



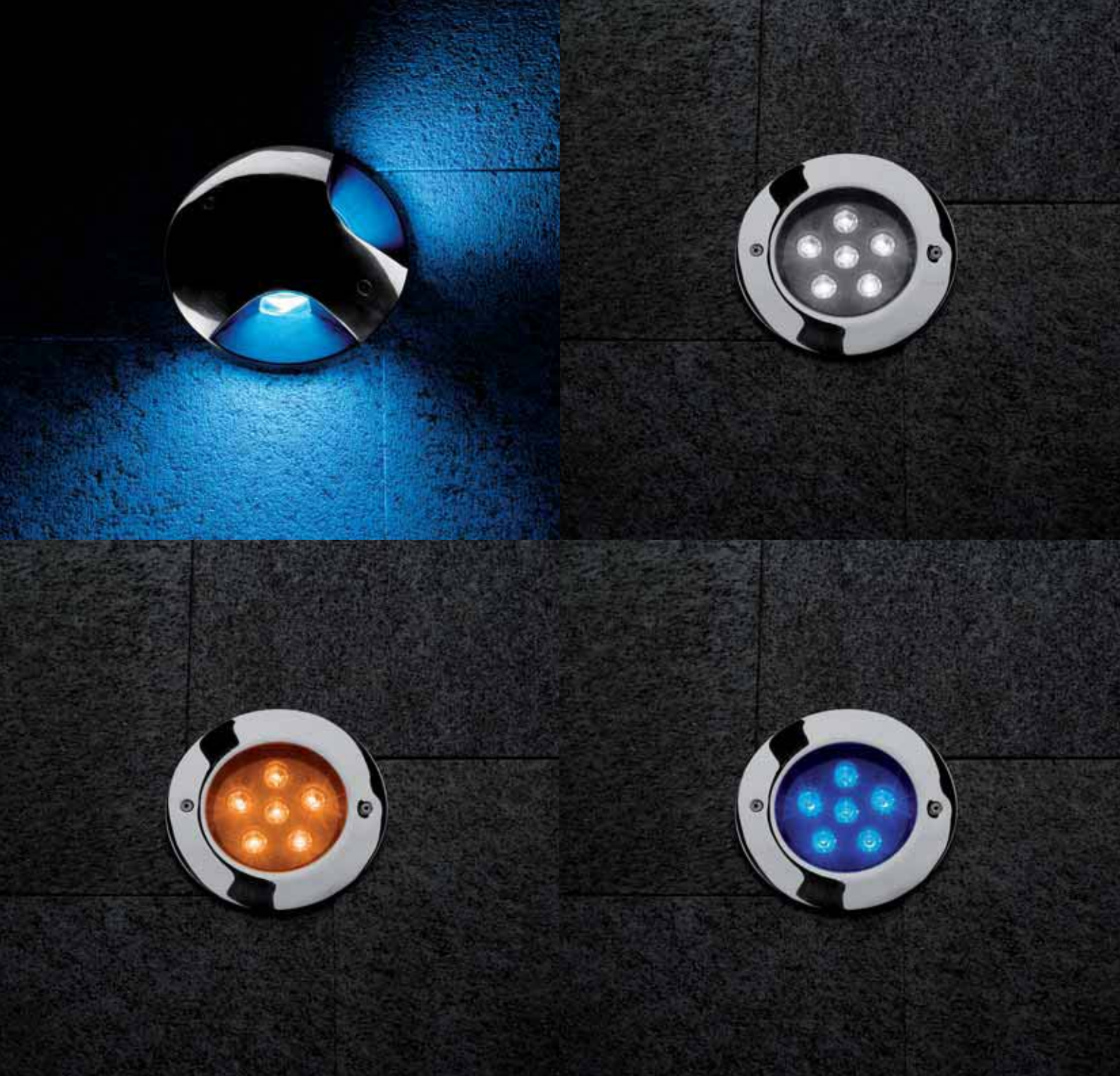
STEEL ROUND LED WALL WASHER 10°X45° (elliptical - lower axis)



STEEL ROUND LED WALL WASHER 10°X45° (elliptical - greater axis)



The Mini Quadro, Mini Round and Mini Duplex models are designed for LEDs with a beam angle of 6°, 45° and 120°.



Steel Round LED is available in white, blu, and amber LEDs.
Steel Round LED 90°, 180° and 360° are available in white and blue LEDs.



Steel Mini Quadro, Steel Mini Round, Steel Mini Duplex and Steel Mini Visa are designed exclusively for LEDs, also high power models, in white and blue (with other colours available upon request).



All temperatures in °C
(cover and diffuser)

Steel Round

B15D	1x50w HMGS	175°
E27	1x50w HAG	175°
GU5,3	1x50w HRG	175°
GZ10	1x50w HRG	175°
GX10	1x20w CMH-MR16	80°

Steel Round/C

E27	1x8w FBT	50°
G24q-1	1x10w FSQ	52°
PGJ5	1x20w CDM-TM	85°
G8,5	1x20w MT	80°

Steel Round/A

PGJ5	1x20w CDM-TM	83°
G8,5	1x20w MT	78°

Steel Round 90°

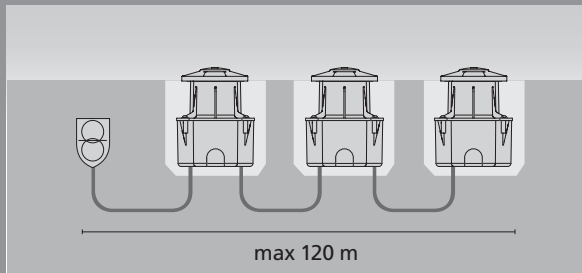
G8,5	1x20w MT	58°
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Steel Round 180°

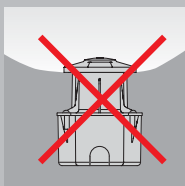
G8,5	1x20w MT	58°
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Steel Round 360°

G8,5	1x20w MT	56°
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All Steel fixtures are designed for individual or continuous power supply.



Never install the luminaire below grade.



STEEL ROUND LED

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND LED NB 8°
STEEL ROUND LED WALL WASHER 10°x45°

	n. 6 led 470nm x 1,1w
	n. 6 led 590nm x 1,1w
	n. 6 led x 1,1w

- Class II floor-mounted luminaire series, comprising:
- housing and casing in flame-retardant techno-polymer;
 - investment cast stainless steel screens;
 - tempered sodium-calcic glass.
 - Stainless steel locking screws.
 - Watertight wiring connection system.
 - The models Steel Round NB 8° come with an intensive lens that focuses the beam with an 8° cone opening.
 - The models Steel Round Wall Washer have an elliptical lense with ellipsoidal emission. Beam opening: 10°x45°.



470nmx1,1w - blue



590nmx1,1w - amber



lampholder	w	ILCOS	colour	class	IP	Kelvin	↑	Cos φ ≥ 0,9	EEL	code	notes
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STEEL ROUND LED NB 8°

Power LED 220/240V 50/60Hz

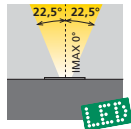
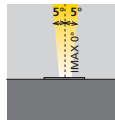
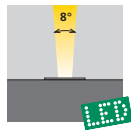
n. 6 ledx1,1w	SS1+WHL	II	67	• 3000	IK09 16J xx5	300873
n. 6 ledx1,1w	SS1+WHL	II	67	• 6000	IK09 16J xx5	300872
n. 6 led 470nmx1,1w	SS1+BLL	II	67	•	IK09 16J xx5	300874
n. 6 led 590nmx1,1w	SS1+AML	II	67	•	IK09 16J xx5	300875

STEEL ROUND LED WALL WASHER 10°x45°

Power LED 220/240V 50/60Hz

n. 6 ledx1,1w	SS1+WHL	II	67	• 3000	IK09 16J xx5	3012965
n. 6 ledx1,1w	SS1+WHL	II	67	• 6000	IK09 16J xx5	3012955
n. 6 led 470nmx1,1w	SS1+BLL	II	67	•	IK09 16J xx5	3012975
n. 6 led 590nmx1,1w	SS1+AML	II	67	•	IK09 16J xx5	3012985

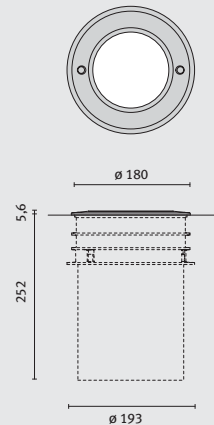
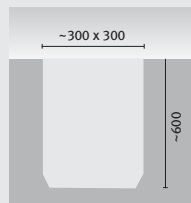
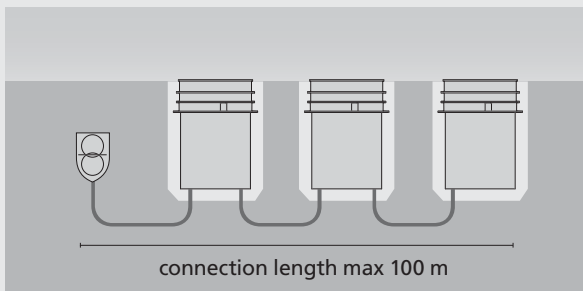
If information about Kelvin degrees is provided, this means that the light bulb is included.

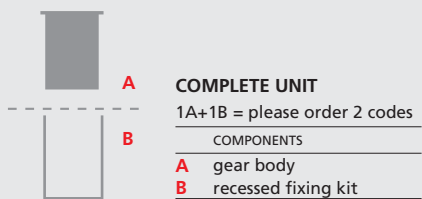


description	colour	code
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Recessed fixing kit		355428
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SS1+WHL	SS1+BLL	SS1+AML







STEEL ROUND LED 90° STEEL ROUND LED 180° STEEL ROUND LED 360°

LUMINAIRE THAT REQUIRES A FIXING
KIT FOR INSTALLATION

STEEL ROUND LED 90°

- n. 1 led 470nm x 2,2w
- n. 1 ledx2,2w

STEEL ROUND LED 180°

- n. 2 led 470nm x 2,2w
- n. 2 ledx2,2w

STEEL ROUND LED 360°

- n. 3 led 470nm x 2,2w
- n. 3 ledx2,2w

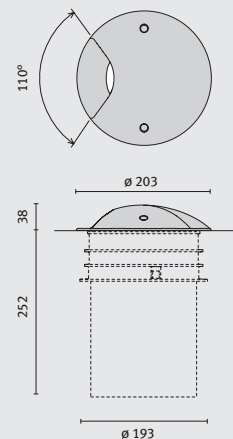
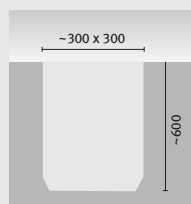
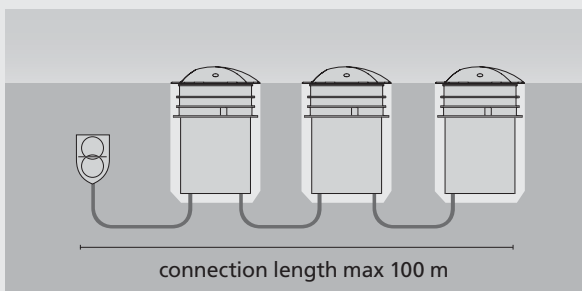
- Class II floor-mounted luminaire series, comprising:
- housing and casing in flameretardant techno-polymer;
 - investment cast stainless steel screens;
 - tempered sodium-calcic glass.
 - The models Steel Round 90°-180°-360° are made up of radial emission screens for use as step/path lighting. The numbers 90°-180°-360° indicate the openings on the screen for light emission.
 - Stainless steel locking screws.
 - Watertight wiring connection system.



470nm x 2,2w - blue

description	colour	code
Recessed fixing kit		355428

SS1+WHL SS1+BLL

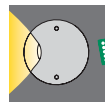




lampholder w ILCOS colour class IP Kelvin Cos φ ≥ 0,9 EEI code notes

STEEL ROUND LED 90°

Power LED 220/240V 50/60Hz



n. 1 ledx2,2w	SS1+WHL	II	67	• 3000	IK09 16J xx5	3013355
n. 1 ledx2,2w	SS1+WHL	II	67	• 6000	IK09 16J xx5	3012995
n. 1 led 470nmx2,2w	SS1+BLL	II	67	•	IK09 16J xx5	3013005

STEEL ROUND LED 180°

Power LED 220/240V 50/60Hz



n. 2 ledx2,2w	SS1+WHL	II	67	• 3000	IK09 16J xx5	3013365
n. 2 ledx2,2w	SS1+WHL	II	67	• 6000	IK09 16J xx5	3013015
n. 2 led 470nmx2,2w	SS1+BLL	II	67	•	IK09 16J xx5	3013025

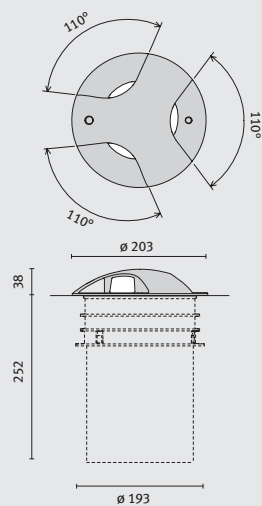
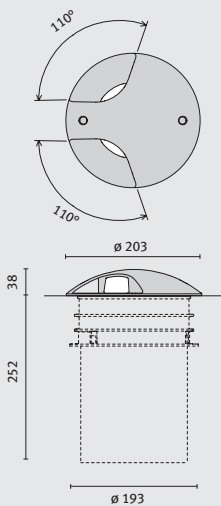
STEEL ROUND LED 360°

Power LED 220/240V 50/60Hz



n. 3 ledx2,2w	SS1+WHL	II	67	• 3000	IK09 16J xx5	3013375
n. 3 ledx2,2w	SS1+WHL	II	67	• 6000	IK09 16J xx5	3013035
n. 3 led 470nmx2,2w	SS1+BLL	II	67	•	IK09 16J xx5	3013045

If information about Kelvin degrees is provided, this means that the light bulb is included.



COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS

A gear body

B recessed fixing kit