

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.

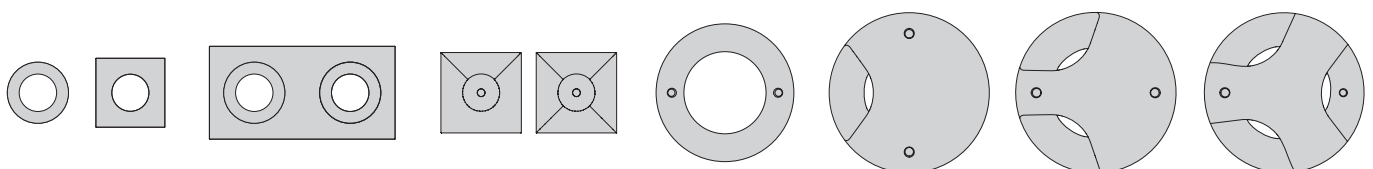
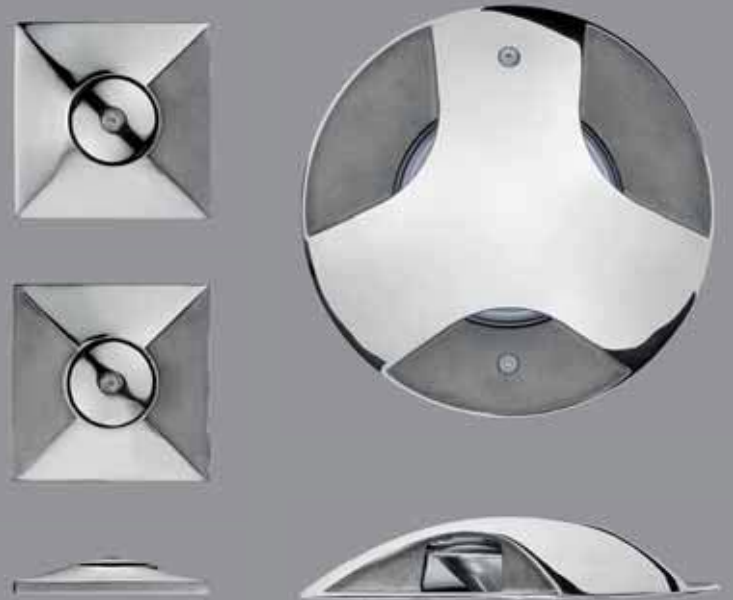
The stainless steel cover housings are not painted and have an inalterable surface that resists wear and tear.

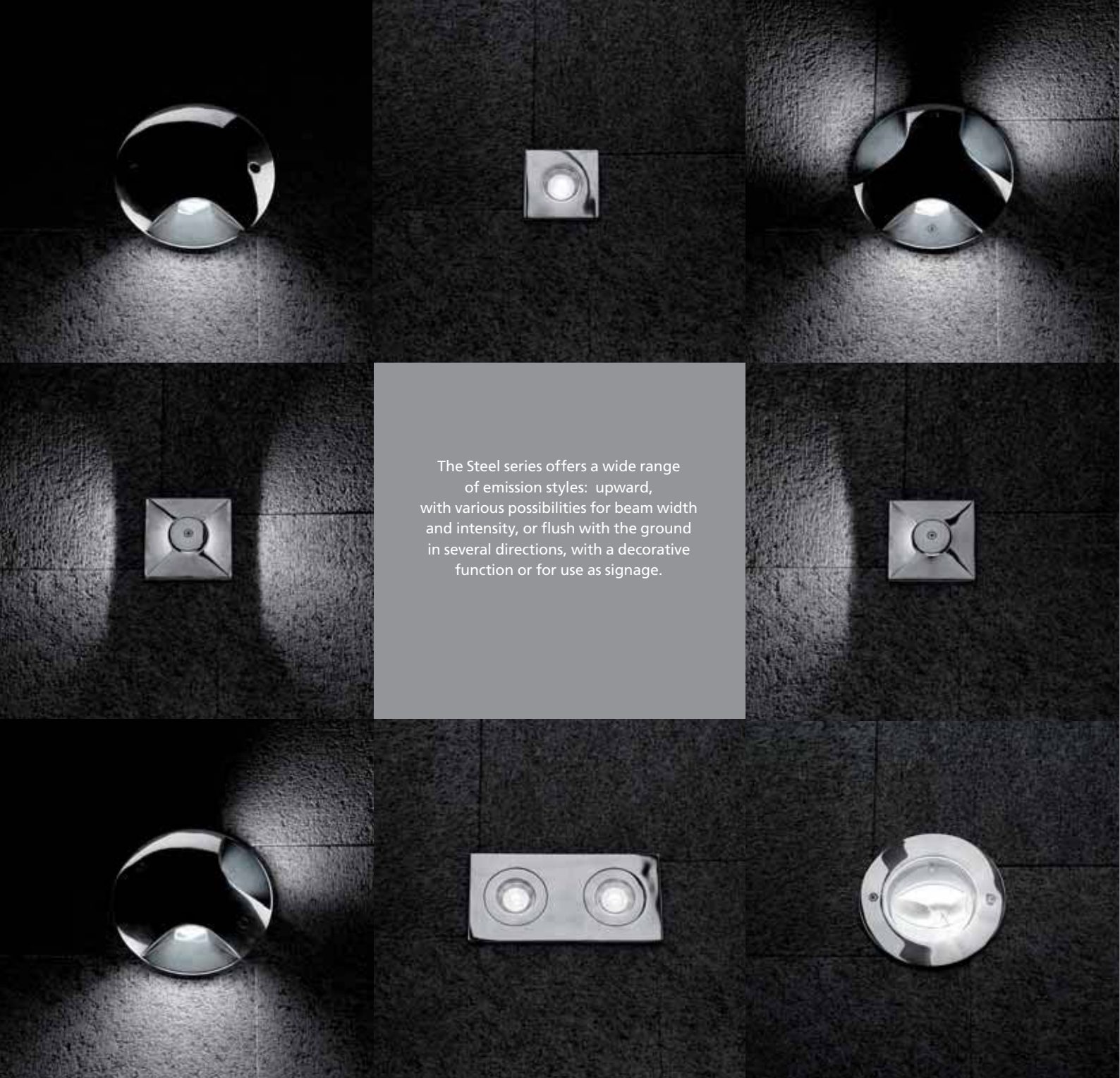
Round models are available with asymmetrical reflector (A), circular reflector (C) and with the light directed along the ground in three different combinations. These models use fluorescent and discharge light sources, and are indicated for lighting architectural details and walkways.

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.

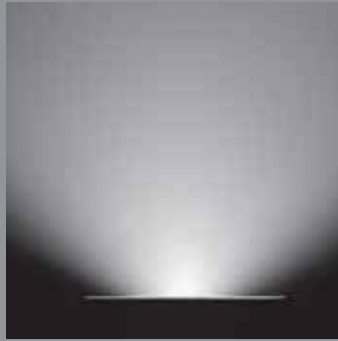




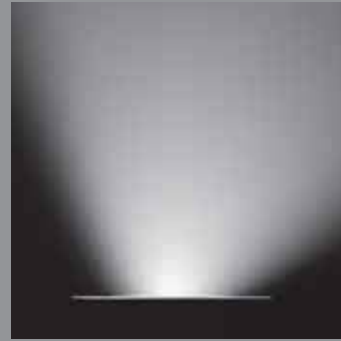
The Steel series offers a wide range of emission styles: upward, with various possibilities for beam width and intensity, or flush with the ground in several directions, with a decorative function or for use as signage.



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)

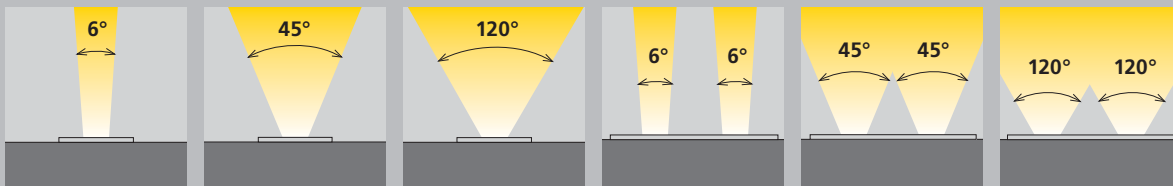
Steel Round can use five different types of light emission styles.



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°

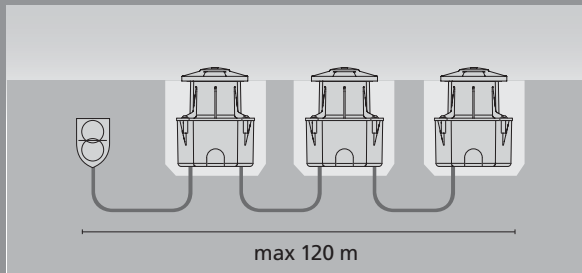
G8,5	1x20w MT	58°
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Steel Round 180°

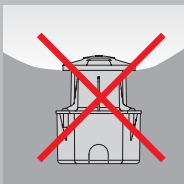
G8,5	1x20w MT	58°
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Steel Round 360°

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

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND

	BA15D	1x50w HMGS
	E27	max 1x50w PAR 20
	GX10	1x20w CMH-MR16
	GU5,3	1x50w HRG
	GZ10	1x50w HRG

STEEL ROUND/C

	PGJ5	1x20w CDM-TM
	E27	max 1x8w FBT
	G8,5	1x20w MT
	G24q-1	1x10w FSQ
	GU6,5	1x20w MT

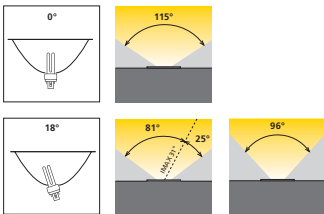
STEEL ROUND/A

	PGJ5	1x20w CDM-TM
	G8,5	1x20w MT
	GU6,5	1x20w MT

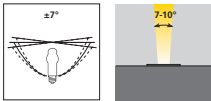
Series of class II inground luminaires.
 - Housing and recessed fixing kit in self-extinguishing technopolymer.
 - Investment cast stainless steel screens.
 - Tempered sodium-calcic glass.
 - Steel Round/C models come with Circular reflectors, Steel Round/A models come with asymmetrical reflectors, both in pure aluminium 99.85.

- Steel Round models are developed for use with lamps that have an incorporated reflector.
- Stainless steel screws.
- Watertight wiring connection system.

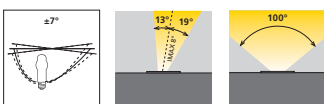
STEEL ROUND/C fluorescent



discharge



STEEL ROUND/A



lampholder	w	ILCOS	colour	class	IP	Kelvin	Cos φ ≥ 0,9	EEL	code	notes
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STEEL ROUND

Halogen										
E27	max 1x50w	PAR 20	SS1	II	67	•	IK09 10J xx7			300830
GU5,3	1x50w	HRG	SS1	II	67	•	IK09 10J xx7			3008275
GZ10	1x50w	HRG	SS1	II	67	•	IK09 10J xx7			300829
BA15D	1x50w	HMGS	SS1	II	67	•	IK09 10J xx7			3008285

Discharge - electronic ballast

GX10	1x20w	CMH-MR16	SS1	II	67	•	IK09 10J xx7	•		3008315
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STEEL ROUND/C

E27	max 1x8w	FBT	SS1	II	67	•	IK09 10J xx7			300824
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Fluorescent - electronic ballast 220/240V 50/60Hz

G24q-1	1x10w	FSQ	SS1	II	67	•	IK09 10J xx7		A2÷A3	3008235
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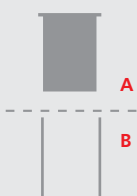
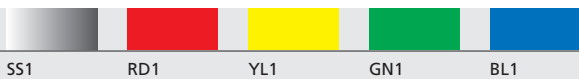
Discharge - electronic ballast

G8,5	1x20w	MT	SS1	II	67	•	IK09 10J xx7	•		3008225
GU6,5	1x20w	MT	SS1	II	67	•	IK09 10J xx7	•		3012905
PGJ5	1x20w	CDM-TM	SS1	II	67	•	IK09 10J xx7	•		3008215

STEEL ROUND/A

Discharge - electronic ballast

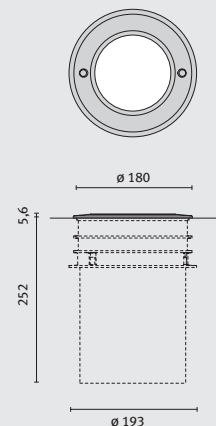
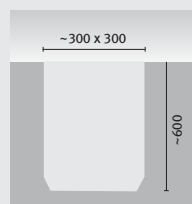
G8,5	1x20w	MT	SS1	II	67	•	IK09 10J xx7	•		3008265
GU6,5	1x20w	MT	SS1	II	67	•	IK09 10J xx7	•		3012915
PGJ5	1x20w	CDM-TM	SS1	II	67	•	IK09 10J xx7	•		3008255



COMPLETE UNIT
 1A+1B = please order 2 codes

COMPONENTS

A gear body
B recessed fixing kit



ACCESSORIES

Soft Glass, frosted glass for uniformly diffused light and to reduce glare.
 Prismatic glass that makes it possible to control the light beam in one direction, only for Steel Round/C G8.5 models.

Dichroic glass that allows the transmission of light with a definite wavelength or colour. Also allows the reduction of the external temperature of the glass, only for the Steel Round/C models.

Circular lightshade, makes the light beam more crisp and defined by creating a "blade" of light. Use only with models that have concentrating reflectors, Steel Round/C 20W.

A louver is available to reduce glare, circular model for Steel Round/C, asymmetrical model for Steel. Recessed housing in technopolymer to be ordered separately.



description	colour	code
Soft glass		310207
Prismatic glass		310208
Dichroic glass	GN1	310211
Dichroic glass	YL1	310210
Dichroic glass	BL1	310212
Dichroic glass	RD1	310209
Lightshade for fluo reflector		310216
Louver for asymmetrical reflector		310215
Louver for circular reflector		310214
Circular lightshade		310213
Recessed fixing kit		355428

