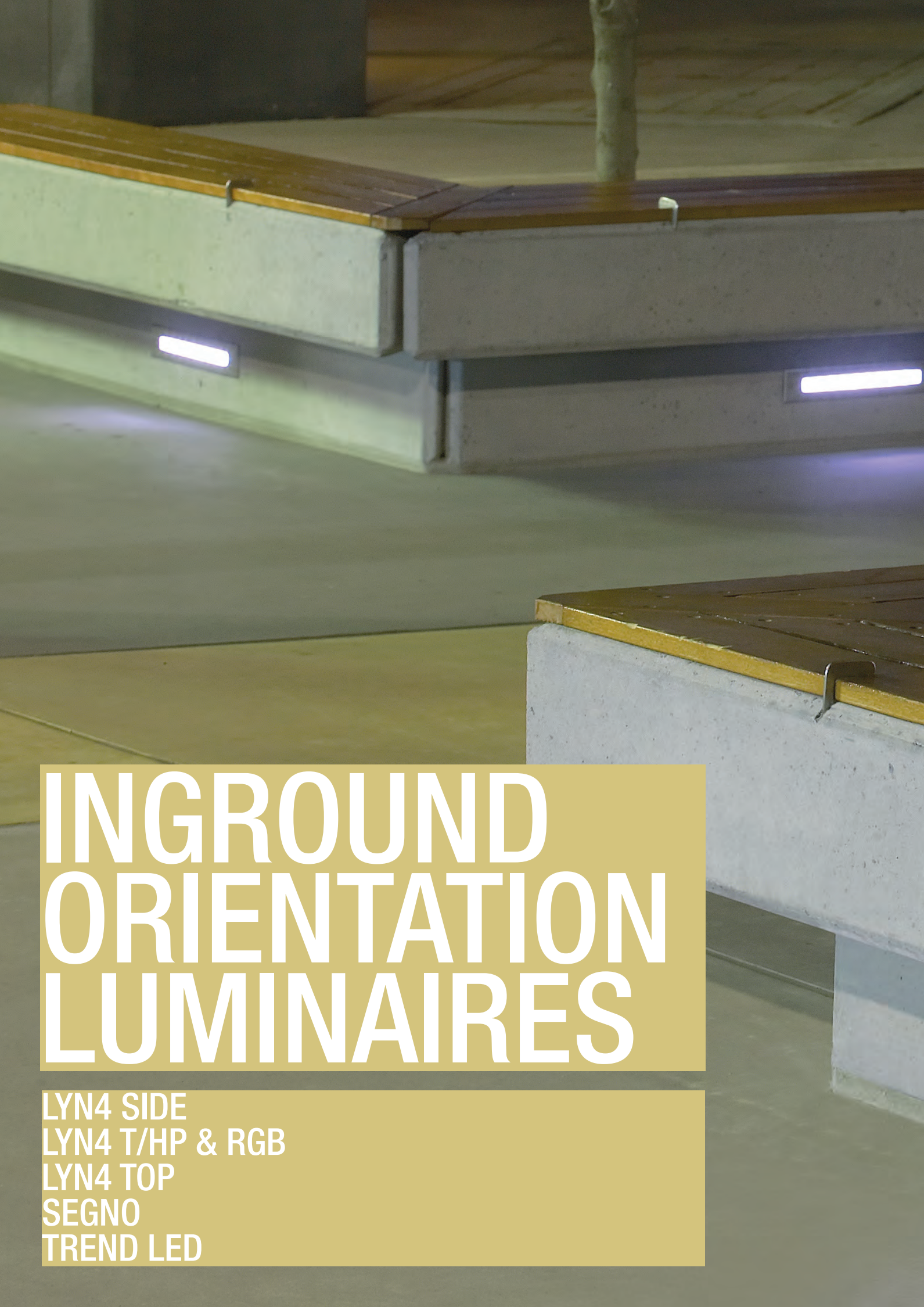
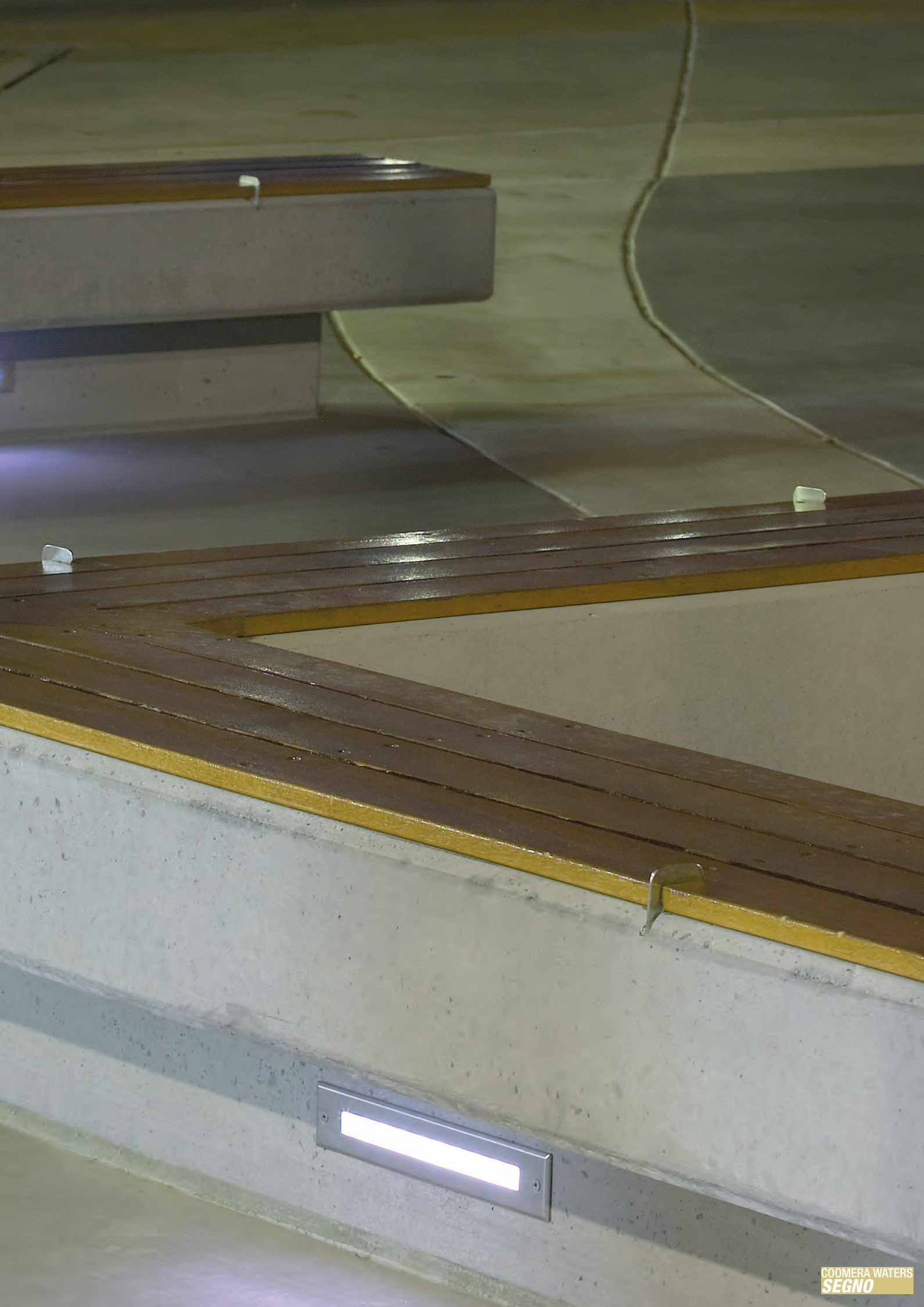




INGROUND ORIENTATION LUMINAIRES

LYN4 SIDE
LYN4 T/HP & RGB
LYN4 TOP
SEGNO
TREND LED





120°



360°

LYN4 SIDE

The Lyn4 Side extra low voltage in-ground LED luminaire is designed to provide side lighting effects either in a radius of 120° or 360°. This small IP68-rated luminaire is easily installed and ideal for creating dramatic effects on walkways and in underpasses and halls, etc.

It is designed to take the load and impact from vehicles and pedestrians when properly installed. It is also available with a white light source or with either blue, yellow or red LEDs.

FEATURES

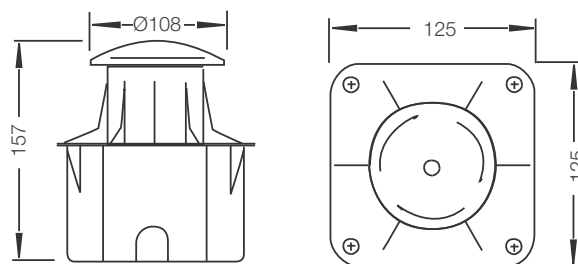
- Technopolymer body and outer recessing enclosure provides corrosion resistance
- Trim - aluminium, pre-treated and powder coated
- Lens - clear UV stabilised polycarbonate
- Distribution - single slotted 120° or three slotted 360°
- When installed correctly into concrete, designed to withstand a maximum static load of 2,500Kg or a maximum travelling load, by motor vehicles with pneumatic tyres, of 7,500Kg at 30Km/h
- 3 or 9 LED lights totalling 0.5W or 1.5W
- Supplied with two IP68 cable glands for through wiring connection
- Transformers must be ordered separately.

PRODUCT CODES

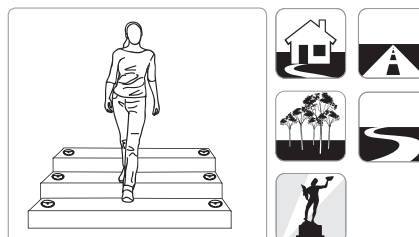
Lyn 4 Side requires a remote electronic transformer (24V DC Converter) not included

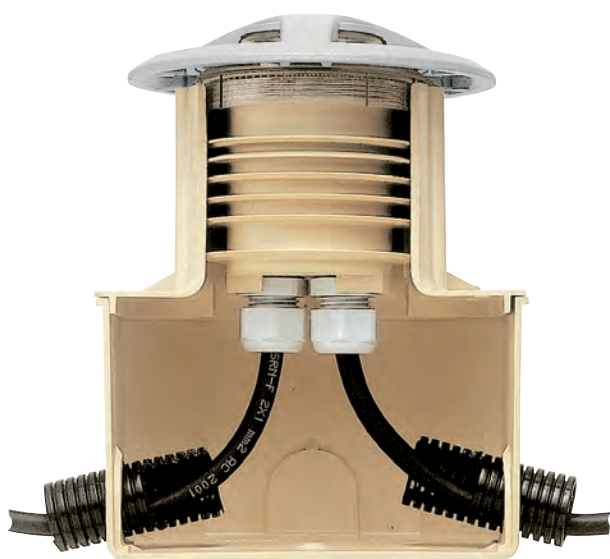
Code	Wattage	Lamp Type	Beam	Finish
221755	0.5	LED White	120°	RAL 9006 Alum. Grey
221765	0.5	LED Blue	120°	RAL 9006 Alum. Grey
221775	0.5	LED Yellow	120°	RAL 9006 Alum. Grey
221785	0.5	LED Red	120°	RAL 9006 Alum. Grey
221855	1.5	LED White	360°	RAL 9006 Alum. Grey
221875	1.5	LED Blue	360°	RAL 9006 Alum. Grey
221885	1.5	LED Yellow	360°	RAL 9006 Alum. Grey
221895	1.5	LED Red	360°	RAL 9006 Alum. Grey

DIMENSIONS Measurements mm



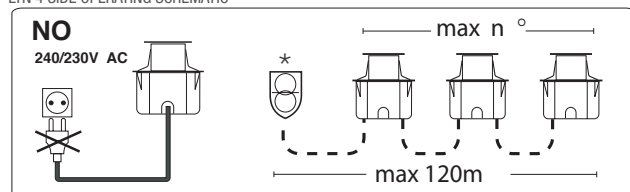
INSTALLATION & SCALE





VISUALISATION

LYN 4 SIDE OPERATING SCHEMATIC



	10w	40w
LYN 4 S 360°	6 max	24 max
LYN 4 S 120°	18 max	60 max

SINGLE SLOTTED 120°



THREE SLOTTED 360°



* A 24 V DC Transformer is required either 10W or 40W depending on number of fixtures.



IP68



0.5m

Class III



0.5 kg

IK 09
12J

SpectraTM
Lighting



LYN4 T/HP & RGB

The Lyn 4 T/HP and Lyn 4 RGB Series covers a range of small in-ground LED luminaires which operate from a extra low voltage supply. They are ideal for up lighting architectural features, directional walkway lighting as well as creating dramatic effects in gardens, parks and public areas. These stylish IP68-rated luminaires are designed to take the load and impact from vehicles and pedestrians when properly installed.

The extra low voltage T/HP version is fitted with higher-powered LEDs and features a choice of white or blue light and an adjustable beam. The addition of a narrow lens provides a further variant on the high-powered types.

The extra low voltage RGB version offers three colour-changing programs (cold colours, warm colours, rainbow).

FEATURES

- Technopolymer body and outer recessing enclosure provides corrosion resistance
- Trim - stainless steel 316L
- Lens - impact resistant clear glass
- Distribution - adjustable narrow beam for high powered versions
- Durable gaskets manufactured from silicone for in-series connections
- Two anti-tearing cable glands for in-series connections
- Control units and transformers must be ordered separately.

PRODUCT CODES

Lyn 4 T/HP supplied with light source only. The required remote electronic transformer not included

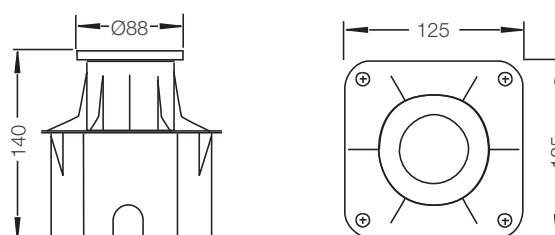
Code	Wattage	Lamp Type	Beam	Finish	Current Draw
222005	1 x 3.2W	LED White	6° (Adjustable)	316 Stainless Steel Trim Kit	700mA
222015	1 x 3.2W	LED Blue	6° (Adjustable)	316 Stainless Steel Trim Kit	700mA
222025	1 x 3.2W	LED White	2° (Adjustable)	316 Stainless Steel Trim Kit	350mA
222035	1 x 3.2W	LED Blue	2° (Adjustable)	316 Stainless Steel Trim Kit	350mA

Lyn 4 LED RGB requires remote electronic transformer (24V DC, plus 'Master' or 'Slave' unit depending on config - not included)

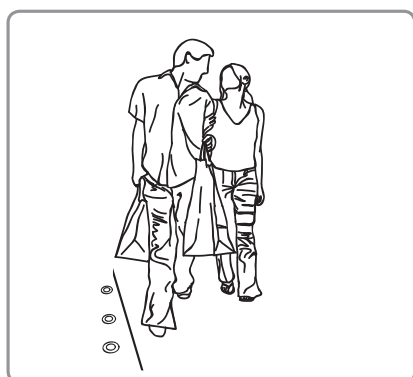
Code	Wattage	Lamp Type	Beam	Finish	Current Draw
222065	1 x 3.6W	LED RGB	45°	316 Stainless Steel Trim Kit	350mA

Code	Accessories
222097	Master Colour Changing Unit
222098	Additional Slave Colour Changing Unit
222099	Infrared Remote Control for Master Colour Changing Unit

DIMENSIONS Measurements mm

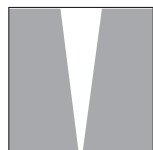


INSTALLATION & SCALE

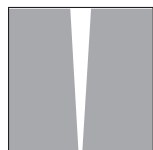


VISUALISATION

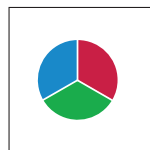
STANDARD 6°



NARROW 2°

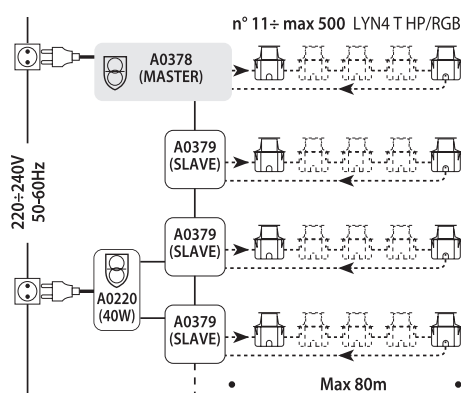
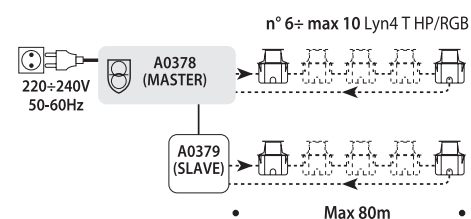
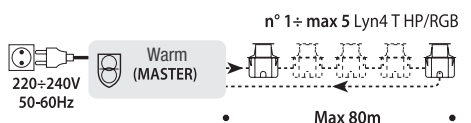


RGB



RGB COLOUR PROGRAMS

- 1) Rainbow - 70 second cycle
- 2) Warm Colour - 50 second cycle
- 3) Cool Colour - 50 second cycle
- 4) Single fixed colour output



* A 24 V DC Transformer is required.



IP68



0.5m



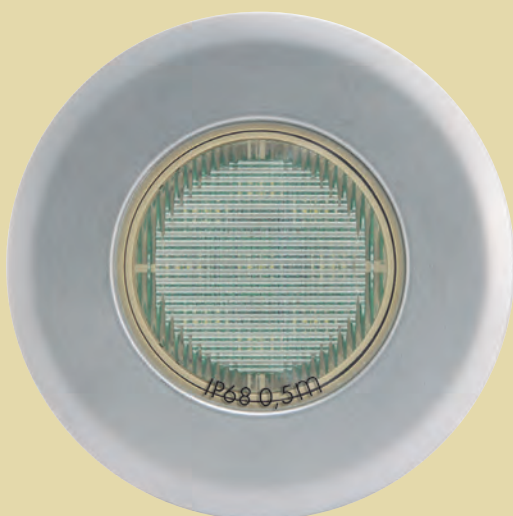
Class III



0.51 kg

IK 07
2J

Spectra
Lighting



LYN4 TOP

The Lyn4 Top extra low voltage in-ground LED luminaire is ideal for accenting architectural details and for providing directional walkway lighting. This stylish luminaire can also be used to create dramatic effects in gardens, parks and public areas. It is available with a white light source or with either blue, yellow or red LEDs.

This small IP68-rated fixture is also designed to take the load and impact from vehicles and pedestrians when properly installed.

FEATURES

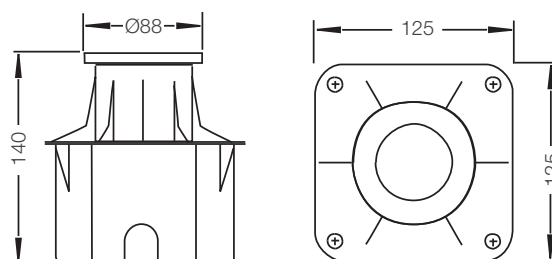
- Technopolymer body and outer recessing enclosure provides corrosion resistance
- Trim - stainless steel 316L
- Lens - impact resistant clear glass with internal prisms
- Distribution - gentle symmetrical
- When installed correctly into concrete, designed to withstand a maximum static load of 1,000Kg or a maximum travelling load, by motor vehicles with pneumatic tyres, of 6,000Kg at 30Km/h
- Stainless steel fixings
- 9 LED lights totalling 1.5W
- Wired for individual or in-series connections
- Transformers must be ordered separately.

PRODUCT CODES

Lyn 4 Top requires a remote electronic transformer (24V DC Converter) not included

Code	Wattage	Lamp Type	Beam	Finish
221605	1.5	LED White	120°	316 Stainless Steel Trim
221615	1.5	LED Blue	120°	316 Stainless Steel Trim
221645	1.5	LED Yellow	120°	316 Stainless Steel Trim
221625	1.5	LED Red	120°	316 Stainless Steel Trim

DIMENSIONS Measurements mm



INSTALLATION & SCALE



LYN4 TOP

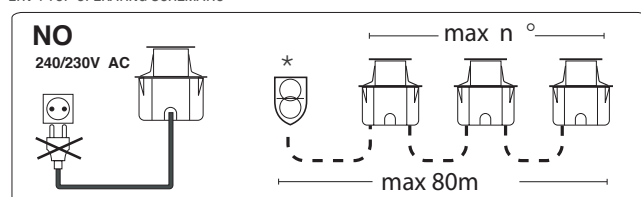


VISUALISATION

DIFFUSED LIGHT IS EMITTED SYMMETRICALLY



LYN 4 TOP OPERATING SCHEMATIC



	10w	40w
LYN T	3 max	12 max

* A 24 V DC Transformer is required either 10W or 40W depending on number of fixtures.



IP68



0.5m

Class III



IK 07
2J

Spectra
Lighting



SEGNO

The Segno is a small recessed rectangular LED luminaire suitable for in-ground, wall and ceiling applications to provide directional and accent lighting. This IP67-rated extra low voltage luminaire is stylish and contemporary and also highly corrosion resistant. It is an ideal solution for a variety of architectural projects - indoors or outdoors. In particular, it can be used to create dramatic effects in public spaces.

When properly installed the Segno can bear the load and impacts of vehicles and pedestrians.

FEATURES

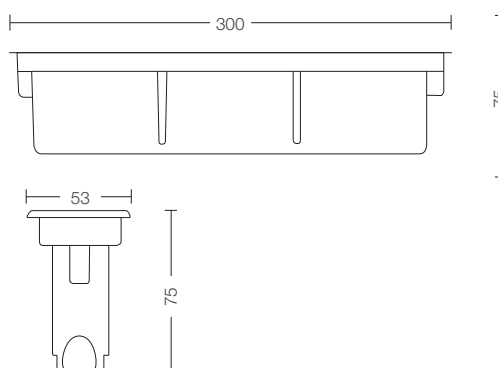
- Technopolymer body and outer recessing enclosure provides corrosion resistance
- Trim - stainless steel 316L
- Lens - impact resistant frosted glass
- Distribution - gentle symmetrical
- When installed correctly into concrete, designed to withstand a maximum static load of 2,500Kg or a maximum travelling load, by motor vehicles with pneumatic tyres, of 12,000Kg at 30Km/h
- Stainless steel fixings
- 3 LED lights totalling 3.6W
- Wired for individual or in-series connections
- Transformers must be ordered separately.

PRODUCT CODES

Segno requires a remote electronic transformer (24V DC Converter) not included

Code	Wattage	Lamp Type	Beam	Finish
222705	3 x 1.5W	LED White	120°	316 Stainless Steel Trim
222715	3 x 1.5W	LED Blue	120°	316 Stainless Steel Trim

DIMENSIONS Measurements mm



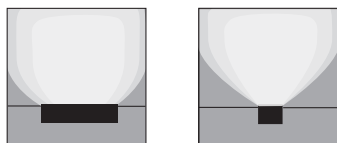
INSTALLATION & SCALE



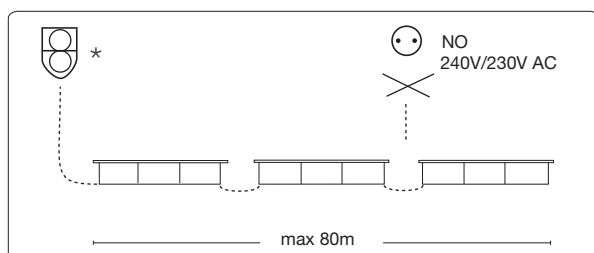


VISUALISATION

DIFFUSED LIGHT IS EMITTED SYMMETRICALLY



SEGNO OPERATING SCHEMATIC



* A 24 V DC Transformer is required.

 *	15w - 350mA
SEGNO	4 max



IP67



Class III



IK 08
9J



LED RGB



LED

TREND LED

The Trend LED is a linear in-ground luminaire suitable with a striking contemporary aesthetic. It is for in-ground, wall, ceiling and undercover applications. The low wattage design utilising light emitting diodes (LEDs) results in a very low glass surface temperature.

When properly installed for recessed in-ground operation this IP67 rated fixture bears the load and impact from vehicles and pedestrians.

FEATURES

- Technopolymer body and outer recessing enclosure provides corrosion resistance
- Trim - stainless steel 316L
- Lens - toughened glass with extremely low surface temperatures (47°C max)
- Stainless steel fixings
- Individually wired
- When installed correctly into concrete, designed to withstand a maximum static load of 3,000Kg or a maximum travelling load, by motor vehicles with pneumatic tyres, of 12,000Kg at 30Km/h. If installed into soil, the maximum static load is 300Kg
- In-series connections only available for HP versions
- Master unit to be ordered together with fittings.

PRODUCT CODES

Trend LED supplied complete with light source and integral electronic transformer (220-240V, 50/60Hz)

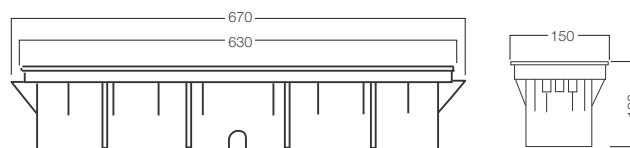
Code	Wattage	Lamp Type	Beam	Finish	Surface Temp (25°C)
221355	8 x 1.4W	LED White	Adjustable $\pm 20^\circ$	316 Stainless Steel Trim Kit	47°C max
221365	8 X 1.4W	LED Blue	Adjustable $\pm 20^\circ$	316 Stainless Steel Trim Kit	47°C max

Trend LED RGB requires remote electronic transformer (24V DC, plus 'Master' or 'Slave' unit depending on config - not included)

Code	Wattage	Lamp Type	Beam	Finish	Surface Temp (25°C)
221385	5 x 3.6W	LED RGB	45°	316 Stainless Steel Trim Kit	47°C max

Code	Accessories
222097	Master Colour Changing Unit
222098	Additional Slave Colour Changing Unit
222099	Infrared Remote Control for Master Colour Changing Unit

DIMENSIONS Measurements mm

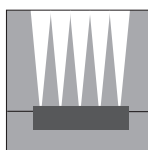


INSTALLATION & SCALE





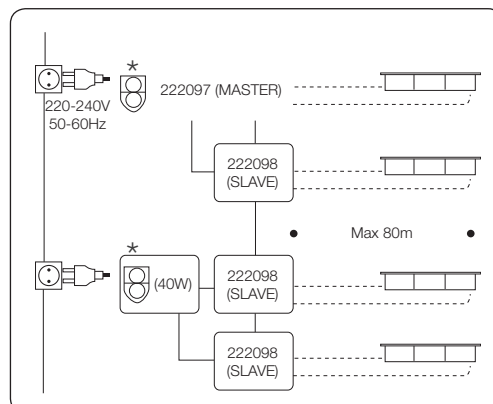
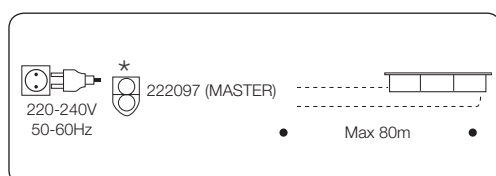
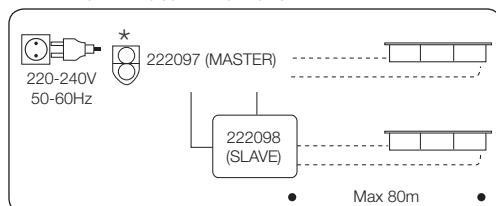
VISUALISATION



RGB COLOUR PROGRAMS

- 1) Rainbow - 70 second cycle
- 2) Warm Colour - 50 second cycle
- 3) Cool Colour - 50 second cycle
- 4) Single fixed colour output

TREND LED OPERATING SCHEMATIC - RGB ONLY



* A 24 V DC Transformer is required.



IP67



Class II



IK 09
18J