



# TWENTY5

## APPLICATIONS

The Twenty5 linear system is a product that can be configured according to the application required, as it incorporates linear LED modules of different power and density according to the light output needed. The external body is characterized by a connotatively round section and is in polycarbonate subjected to anti-UV treatment, to ensure constant aesthetic characteristics over time, and to facilitate the cleaning operations. This configuration makes the Twenty5 series particularly suitable for applications in outdoor environments such as lighting of green areas, walkways, marking purposes, monuments and parks. Mounting with brackets, adjustable from 0° to 105° in increments of 15°, guarantees an installation that is versatile, precise and equal for all elements installed in a continuous row. This enables secure anchorage of the product to the mounting surface and perfect hold of the end caps.



## FEATURES

Completely customizable modular system

Easy to install and fully adjustable

Easy cleaning

Flexibility of use

High reliability

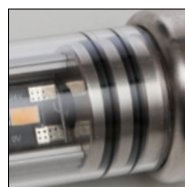
Fast connection

Long life and low maintenance costs

Ecological, no disposal restrictions



LED module



Watertight system



Valve



Connector

SPECIFICATIONS

**Performance**

LED type	Moduled linear module
LED nr. and model	See specific characteristics
Total lumen output (at 85°C)	See specific characteristics
Colour temperature (white light)	See specific characteristics
Binning	See specific characteristics
CRI	See specific characteristics
Other colours	See specific characteristics

**Electrical**

Supply type	Constant voltage
Supply value	24 Vdc
Maximum power consumption	Fit with module up to 16 W/m
Connection	M12 2/4/5 poles connector

**Physical**

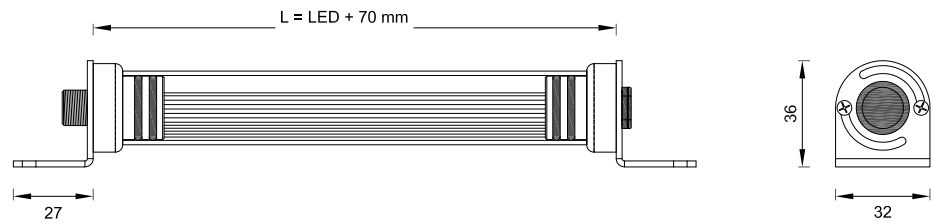
Body material	UV-resistant polycarbonate/V4A s. steel
Body finish	n.a.
Optic material	n.a.
Optic type	n.a.
Screen material	UV-resistant polycarbonate
Dissipation	Passive
Protection rating	IP65
Class	III
Weight	0,6 Kg/m
Dimensions	See technical drawing
Operating temperature range	-20 / +55 °C
MTBF (LM80)	n.a.
Mounting	With mounting kit

HOW TO ORDER

Model	Contact type	Lenght	Connection
TWENTY5	□□	□□□	□□
TWENTY5 Twenty5	2P 2 poles 4P 4 poles 5P 5 poles	050 Up to 50 cm 100 Up to 100 cm 150 Up to 150 cm 200 Up to 200 cm 250 Up to 250 cm 300 Up to 300 cm	CV Connector/Valve CC Connector M12 IN-OUT

Order code example: TWENTY5-2P250CV

TECHNICAL DRAWING



ACCESSORIES

Cables

Cable with M12 2-pole connector female/flying leads L=2 m (monochromatic)	<a href="#">CMP00487</a>
Cable with M12 2-pole connector female/flying leads L=5 m (monochromatic)	<a href="#">CMP00488</a>
Cable with M12 2-pole connector female/flying leads L=10 m (monochromatic)	<a href="#">CMP00489</a>
Cable with M12 2-pole connector female/male L=2 m (monochromatic)	<a href="#">CMP00539</a>
Cable with M12 2-pole connector female/male L=5 m (monochromatic)	<a href="#">CMP00540</a>
Cable with M12 2-pole connector female/male L=10 m (monochromatic)	<a href="#">CMP00541</a>
Cable with M12 4-pole connector female/flying leads L=2 m (RGB)	<a href="#">CMP00259</a>
Cable with M12 4-pole connector female/flying leads L=5 m (RGB)	<a href="#">CMP00303</a>
Cable with M12 4-pole connector female/flying leads L=10 m (RGB)	<a href="#">CMP00370</a>
Cable with M12 4-pole connector female/male L=2 m (RGB)	<a href="#">CMP00399</a>
Cable with M12 4-pole connector female/male L=5 m (RGB)	<a href="#">CMP00397</a>
Cable with M12 4-pole connector female/male L=10 m (RGB)	<a href="#">CMP00398</a>
Cable with M12 5-pole connector female/flying leads L=2 m (RGBA and RGBW)	<a href="#">CMP00547</a>
Cable with M12 5-pole connector female/flying leads L=5 m (RGBA and RGBW)	<a href="#">CMP00548</a>
Cable with M12 5-pole connector female/flying leads L=10 m (RGBA and RGBW)	<a href="#">CMP00549</a>
Cable with M12 5-pole connector female/male L=2 m (RGBA and RGBW)	<a href="#">CMP00542</a>
Cable with M12 5-pole connector female/male L=5 m (RGBA and RGBW)	<a href="#">CMP00543</a>
Cable with M12 5-pole connector female/male L=10 m (RGBA and RGBW)	<a href="#">CMP00544</a>

Mounting kit

Nr. 2 fastening clips	<a href="#">CMP00388</a>
Nr. 2 adjustable bracket	<a href="#">TRN00169</a>
Nr. 1 in-ground spike	<a href="#">TRN00219</a>

Watertight connections

IP68 Paguro 5665 Junction box - 2x2,5 sqmm - parallel connection	<a href="#">CMP00850</a>
IP68 Paguro 5650/3 Junction box - 3x2,5 sqmm - parallel connection	<a href="#">CMP00851</a>
IP68 Paguro 5664/20 Junction box - 4x2,5 sqmm - parallel connection	<a href="#">CMP00852</a>
IP68 Paguro 5633/6 Junction box - 6x0,5 sqmm - parallel connection	<a href="#">CMP00853</a>
IP68 Paguro 5663 Junction box - 3x6 sqmm - series/parallel connection	<a href="#">CMP00854</a>