

Modern and creative lighting for gardens, buildings, housing interior, offices, patios, conservatories, swimming pools, etc.

LED Linear Line



Micro, multi-colour RGB with crystal clear casting compound



Micro, warm white with crystal clear casting compound



Opal, cold white with acrylic housing and stainless steel edges



Opal, cold white with acrylic housing and stainless steel trim

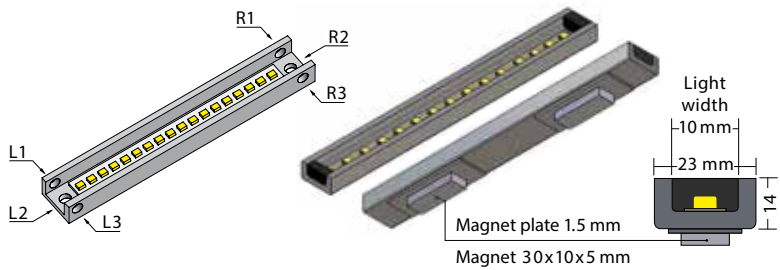


*RGB control
with IR remote control
and receiver*

- Quick and easy installation
- Unlimited application possibilities for indoor and outdoor lighting above or below water, 100% waterproof and IP68 tested
- Extremely long lifespan (about 20 years at an average use of six hours per day), low power consumption and low heat generation
- Available in the latest, super-bright 12-volt LED Linear technology, in warm or cold white, various colours or RGB multi-colour. Brightness can be variably adjusted
- Different lengths possible ranging from 225 mm to 2025 mm



11 LED Linear Line



Cable output options for Linear Line Micro

Linear Line Micro with magnet assembly system



Linear Line Opal with stainless steel trim



Linear Line Opal with stainless steel edge without trim

Standard design

LED colours for all types: latest generation of super-bright LEDs, warm white 3000 K

Micro: extremely robust V2A stainless steel profile with crystal clear casting compound; comes with 40 cm rodent-proof corrugated conduit

Opal: opal-coloured acrylic housing, UV resistant, brilliant light panel, all four edges in brushed stainless steel

Micro/Opal: variably adjustable brightness via potentiometer in power supply unit

Cable output for Micro: L1, L2, L3, R1, R2, R3 (see image top left)

Cable output for Opal: only L2 or R2 (see image top left)

Power supply

Micro/Opal: 40-watt or 120-watt power supply unit, 12 V DC, IP67 (see page 42 for item no.)

Micro/Opal RGB multi-colour: 60-watt power supply unit, 24 V DC, waterproof, including IR sensor and IR manual transmitter

Light control: variably adjustable brightness via potentiometer in power supply unit

Special design

Micro/Opal: LED colours: warm white 2800 K (as for halogen), daylight white 5000 K, amber, yellow, red, blue, green and many other colour shades, designed to customer's own specifications. Various high-quality brushed stainless steel trims (size according to customer's own specifications) to protect the light module

Opal: matt light panel

Micro/Opal RGB multi-colour: IR remote control with waterproof (IP67) receiver for outdoor installation

Accessories (optional extras available, see pages 67–79)

Assembly adapter, luminaire holder, base plate, brass plug and height-adjustable ground spike, glare guard, wireless remote control (see pages 62–65). Mini motion detector fitted in luminaire housing to turn light on automatically,

IR remote control for mini motion detector

LED Linear Line	Micro				Opal				Opal with stainless steel trim			
LED type	sdl super-bright			RGB multi-colour	sdl super-bright			RGB multi-colour	sdl super-bright			RGB multi-colour
LED light colours	warm white 2800 K	warm white 3000 K	cold white 5000 K	RGB	warm white 2800 K	warm white 3000 K	cold white 5000 K	RGB	warm white 2800 K	warm white 3000 K	cold white 5000 K	RGB
Power per metre	18 watts			10.3 watts	18 watts			10.3 watts	18 watts			10.3 watts
Lumen per metre	950 lm	1000 lm	1120 lm	321 lm	950 lm	1000 lm	1120 lm	321 lm	950 lm	1000 lm	1120 lm	321 lm
LEDs per metre	180 pcs			50 pcs	180 pcs			50 pcs	180 pcs			50 pcs
Housing length	225 / 425 / 625 / 825 / 1025 / 1225 / 1425 / 1625 / 1825 / 2025 mm				225 / 425 / 625 / 825 / 1025 mm				240 / 440 / 640 / 840 / 1040 mm			
Housing width	23 mm				21 mm				27 mm			
Trim width	---				---				40 mm			
Light width	10 mm				18 mm				16 mm			
Installation depth	14 mm				50 mm				70 mm			
Installation depth with magnet system	20.5 mm				---				---			
Surface	crystal clear casting compound				acrylic opal coloured				acrylic opal coloured			
Item no.	20.250300				20.250400				20.250410			



⚠ Subject to change! Please see our safety instructions and Standard Terms!