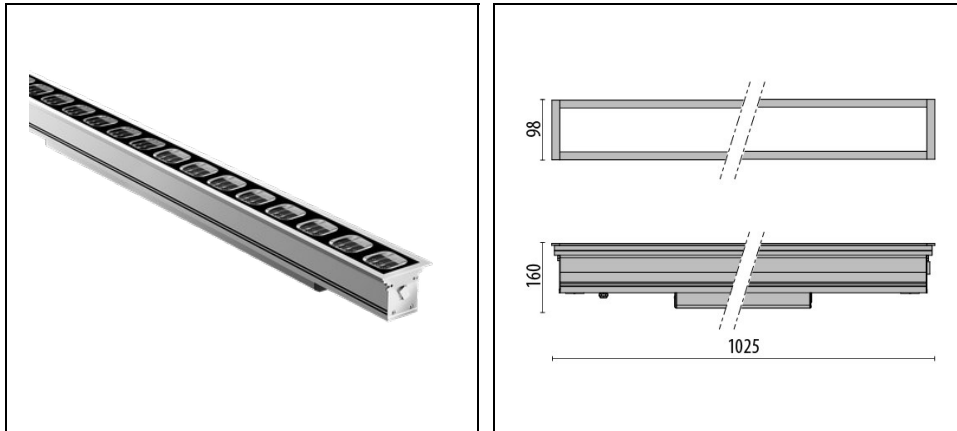


# TRACCIA 1000

Part number 305319



## Description

Series of reduced depth in-ground luminaires, comprising:

- Extruded anodised aluminium housing
- EPDM sealing gasket
- Technopolymer anti-glare grid
- Toughened, glass diffuser, silk-screened on the inside
- Through-wiring designed
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Built-in driver
- Stainless steel locking hardware
- Recessed box to be ordered separately
- High heat-dissipating aluminium gear tray for increased inner components lifespan
- Integral unique device for field adjustable beam orientation ( $0^\circ - 30^\circ$ )
- Stand-alone or seamless linear compositions (up to 80 m) mounting options
- Static ON/OFF or dimmable DALI options available
- TRIMLESS options available. Consult factory

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## Product data

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC000758 |
|-------------|----------|-------------|----------|

## General information

|                                    |                              |                              |         |
|------------------------------------|------------------------------|------------------------------|---------|
| Lampholder:                        | LED                          | Light source:                | LED     |
| Lightsource lumen output [lm]:     | 3600                         | Luminaire lumen output [lm]: | 2351    |
| Luminaire wattage [W]:             | 42 W                         | Luminous efficacy [lm/W]:    | 56      |
| CRI:                               | 80                           | Colour temperature [K]:      | 2700    |
| Colour / Finishing:                | GR-11 / Anodised grey / Matt | IP degree of protection:     | IP67    |
| Impact resistance / impact energy: | IK10 20J xxg                 | Protection class:            | I       |
| Optic:                             | ELL - Elliptical             | Beam angle:                  | 13°x36° |
| Net weight [kg]:                   | 8.73                         | Overall length [mm]:         | 1025    |
| Overall width [mm]:                | 98                           | Overall height [mm]:         | 106     |

## Mechanical features

|                            |             |                      |           |
|----------------------------|-------------|----------------------|-----------|
| Shape:                     | Rectangular | Housing material:    | Aluminium |
| Diffuser material:         | Glass       | Glow wire test [°C]: | 850 °C    |
| Static load [kg]:          | 2000        | Shear load [kN]:     | 5         |
| Resistance to torque [Nm]: | 50          |                      |           |

## Electrical features

|                        |          |                       |         |
|------------------------|----------|-----------------------|---------|
| Voltage type:          | AC/DC    | Input voltage [V AC]: | 220/240 |
| Input frequency [Hz]:  | 0/50/60  | Power factor / COS Φ: | >0.9    |
| Inrush current [A/μs]: | 21 / 220 | C10 1.5 mm²:          | 21      |
| C16 2.5 mm²:           | 43       | B10 1.5 mm²:          | 15      |
| B16 2.5 mm²:           | 24       |                       |         |

## Installation

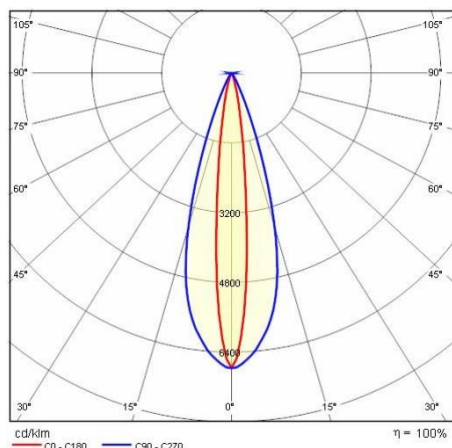
|                                |                  |                                |             |
|--------------------------------|------------------|--------------------------------|-------------|
| Application area:              | Outdoor lighting | Mounting type:                 | Inground    |
| Min. ambient temperature [°C]: | -20              | Max. ambient temperature [°C]: | 35          |
| Glass temperature [°C]:        | 52               | Ingrounds classification:      | A1 A2 A3 A4 |

## Light features

|                                 |        |                    |                |
|---------------------------------|--------|--------------------|----------------|
| MacAdam:                        | 3      | Lumen maintenance: | L80B10@140000h |
| Distribution of light emission: | Direct |                    |                |

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## Photometric data



## Mandatory accessories

### TRACCIA



**310526**

Recessed fixing Kit Traccia L1000

## Optional accessories

### TRACCIA



**310569**

Wire for continuous power supply  
3x1.5 mm

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