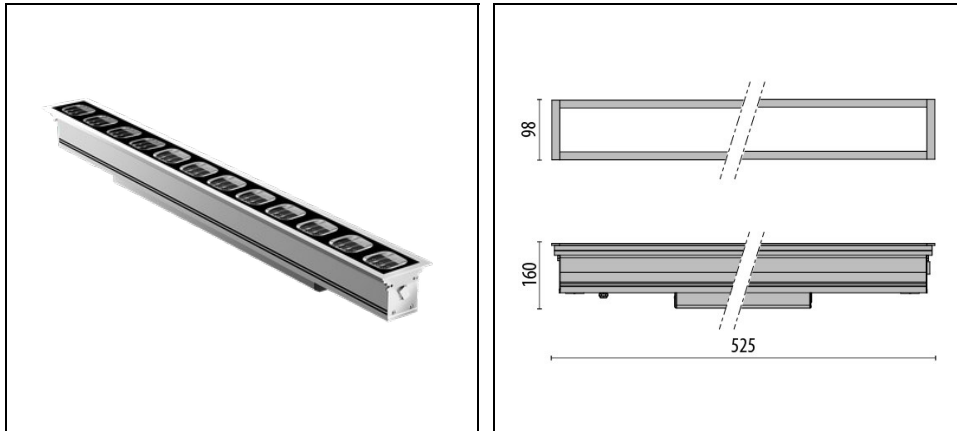


TRACCIA 500

Part number 3107554



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° - 30°)
- 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
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1900	Luminaire lumen output [lm]:	1522
Luminaire wattage [W]:	21 W	Luminous efficacy [lm/W]:	72
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	GR-11 / Anodised grey / Matt	IP degree of protection:	IP67
Impact resistance / impact energy:	IK10 20J xxg	Protection class:	I
Optic:	S/M - Symmetric Medium	Beam angle:	30°
Net weight [kg]:	4.765	Overall length [mm]:	525
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
Input voltage [V DC]:	176/264	Surge protection Common [kV]:	4.000000
Inrush current [A/μs]:	5 / 50	C10 1.5 mm²:	52
C16 2.5 mm²:	85	B10 1.5 mm²:	31
B16 2.5 mm²:	50		

Installation

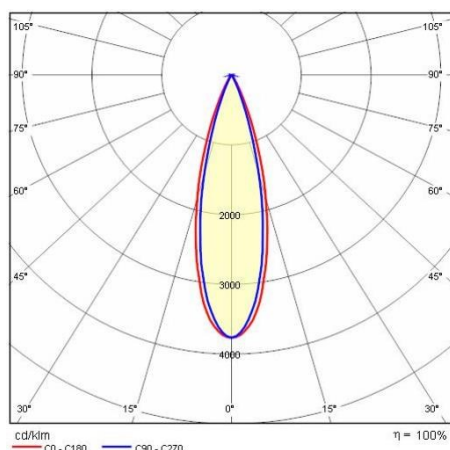
Application area:	Outdoor lighting	Mounting type:	Inground
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	35
Glass temperature [°C]:	46	Ingrounds classification:	A1 A2 A3 A4

Light features

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

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Photometric data



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