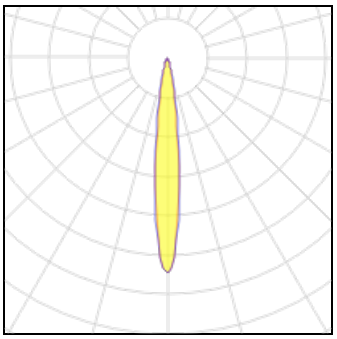
Product data sheet

TRACCIA 500 S/I 12° 21W 840 GR-11 DALI
3107556
PERFORMANCE IN LIGHTING



Part number: 3107556. Serie: TRACCIA. 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 . Versions with covering edge. Static ON/OFF or dimmable DALI options available. TRIMLESS options available. Consult factory. Product data | ETIM Group: EG000027. ETIM Class: EC000758. General information | Lampholder: LED. Lightsource lumen output [lm]: 2000. Luminaire lumen output [lm]: 1769. Luminaire wattage [W]: 21 W. Luminous efficacy [lm/W]: 84. CRI: 80. Colour temperature [K]: 4000. Colour / Finishing: GR-11 / Anodised grey / Matt. IP degree of protection: IP67. IK10 20J xx9. Protection class: I. Optic: S/I - Symmetric Intensive. Beam angle: 12°. Net weight [kg]: 4.765. Overall length [mm]: 525. Overall width [mm]: 98. Overall height [mm]: 106. Minimum installation depth [mm]: 142. 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. Dimmable DALI. Installation | Application area: PROFESSIONAL OUTDOOR. Mounting type: Ingrounds. Min. ambient temperature [°C]: -20. Max. ambient temperature [°C]: 35. Glass temperature [°C]: 46. Ingrounds classification: A1/A2/A3/A4. Walk-over luminaire. Drive-over luminaire. Quick installation. Loop through. Light features | Lamps: 1. ILCOS: DSL. MacAdam: 3. Lumen maintenance: L80B10@60000h. Distribution of light emission: Direct. Certifications | CE certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	21 W	CRI	80
Total flux	1763 lm	LOR	100%
Luminous efficacy	84 lm/W	Total power	21 W

Mounting mode

Floor recessed

Shape and measurements

Length: 5.75 in
Width: 20.67 in
Height: 7.48 in

Electric

System power: 21 W
Appliance Class: 0

Protection

IP: 67
IK: 10
Designation labels: CE, F

Adjustability

Tiltable