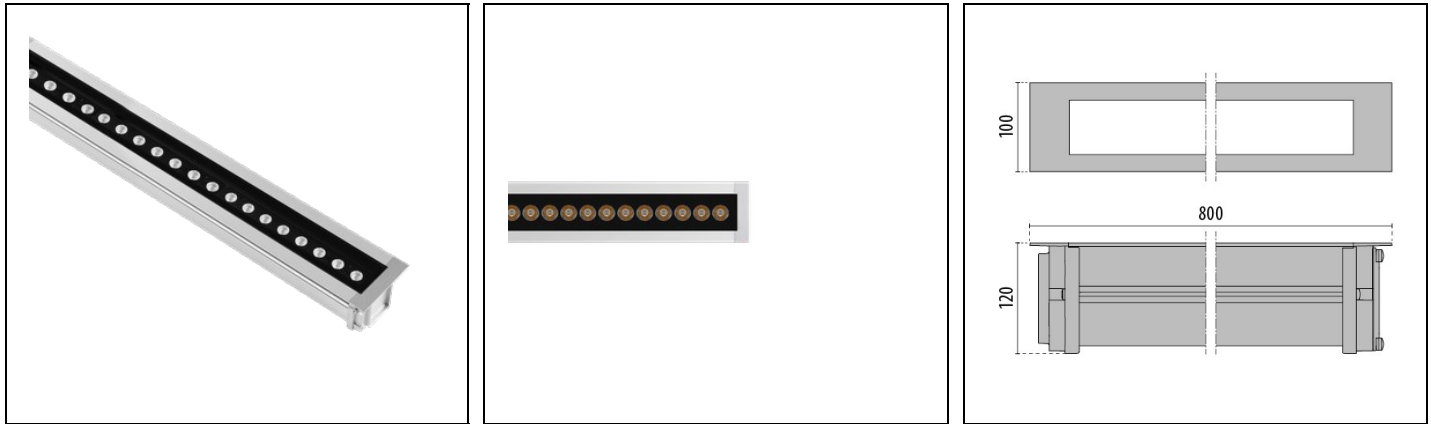


STRIP SQUARE+ INGROUND 800

Part number 3109357



Description

- Extruded anodised aluminium housing
- Toughened, glass diffuser, silk-screened on the inside
- Coated die-cast aluminium end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Complete with IP-rated through wiring connection box (WATER-STOP) for cables Ø 5 mm to Ø 13 mm
- Stainless steel locking hardware
- High heat-dissipating aluminium gear tray for increased inner components lifespan
- Built-in driver
- Recessed box to be ordered separately
- Through-wiring designed

Recessed inground luminaire for interior and outdoor use comprising:

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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]:	3000	Luminaire lumen output [lm]:	2075
Luminaire wattage [W]:	20.5 W	Luminous efficacy [lm/W]:	101
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:	C/I - Circular Intensive	Net weight [kg]:	3.574
Overall length [mm]:	802	Overall width [mm]:	100
Overall height [mm]:	72		

Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass	Dynamic load [kg]:	7500
Speed [km/h]:	30	Static load [kg]:	2000
Shear load [kN]:	5	Resistance to torque [Nm]:	50

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	>0.9
Inrush current [A/μs]:	5 / 50	C10 1.5 mm ² :	52
C16 2.5 mm ² :	83	B10 1.5 mm ² :	32
B16 2.5 mm ² :	50		

Installation

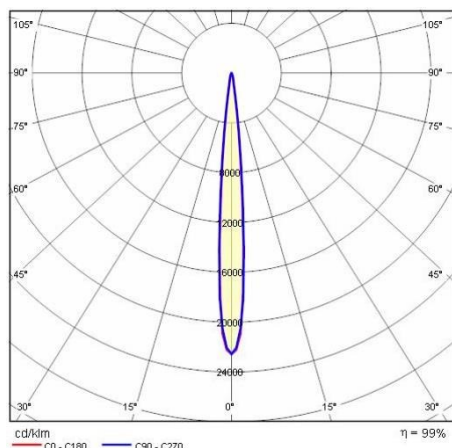
Application area:	Outdoor lighting	Mounting type:	Inground
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	45
Glass temperature [°C]:	35	Ingrounds classification:	A1 A2 A3 A4 A5

Light features

MacAdam:	3	Lumen maintenance:	L80B10@170000h
Distribution of light emission:	Direct		

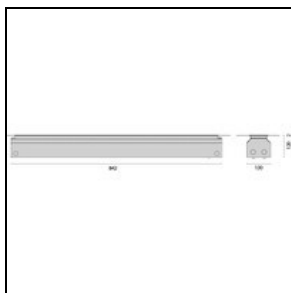
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Photometric data



Mandatory accessories

STRIP SQUARE+ INGROUND



310423

Recessed fixing kit L 842 mm

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