



## Type of luminaire

Characteristics of the luminaire Modern design luminaire. For lighting gardens also other private areas and public spaces.

## General information

Materials	Powder painted aluminum cast. Silicone gasket. EPDM cable gland.
Mounting method	Mounting the luminaire: 4 holes ø8mm, spacing 18x50mm.
Terminal	Connection terminals: max 3x2,5mm <sup>2</sup> , possibility to connect luminaire in loop max 3x1,5mm <sup>2</sup> . A round wire in the isolation with a diameter of max ø12,5mm.
Light control	Trailing edge dimming
Net / gross weight of luminaire	4,51kg / 5,06kg
Box dimensions [cm]	22,3x12,8x87

## Technical data

LED module	Cree XTE-HE DK200402 (Datasheet)
Driver	Philips Xitanium 10W 0,5A 20V TE SC 230V (Datasheet)
Light source wattage	5,8W
Luminaire wattage	7,7W
Lamp luminous flux	828lm
Luminaire luminous flux	689lm
Light source efficiency	142,8lm/W
Efficiency of the luminaire	89,5lm/W
ULOR	1%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>109 000h
LED photobiological threat	RG0 or RG1
Energy Efficiency Index	<b>A++</b>
Power Factor luminaire	PF > 0,95
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	+40°C

It is possible to mount another type of lens.  
The term of the order completion after consultation with the Sales Department of Norlys Sp. z o.o.

Inrush current 3,36A/36µs

## Maximum number of luminaires of this type per MCB:

**B 10A:** 126, **B 16A:** 200, **C 10A:** 208, **C 16A:** 340

## Accessories sold separately

1907ZX0009	Concreting anchor
1908GA0009	Ground anchor
1909GA0009	Anchoring support

## Spare parts

4699102107	LED module.
4699900000	Hermetic lens CS15761_STRADA-2X2MX-8-SCL.
46999697	Power supply.
ZS1314xx0010	Service set.

## Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes		
Index	Color	RAL
1314AL	ALUMINIUM	9006
1314B	BLACK	9005
1314GR	GRAPHITE	7016