

Spine T 0 Ultra

Designed by Vincent Van Duysen, 2023

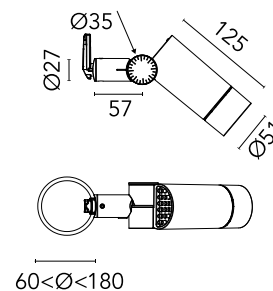


413lm - 4000K - CRI> 80

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Are you a professional and your project needs consulting and support?

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Main specifications

EAN	8054793530444
Mounting	Pole Top
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	5
Source flux (lm)	540
Lumen Output (lm)	413
Efficacy (lm/W)	82.6

Physical

Colour	Deep Brown
Orientation	Adjustable
Spot diameter (mm)	54
Net weight (kg)	0.9
Package height (mm)	100
Package width (mm)	200
Package length (mm)	200
IP internal	66

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

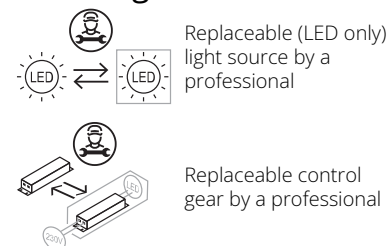
LDT / IES [↓ ZIP](#)

Technical Drawings

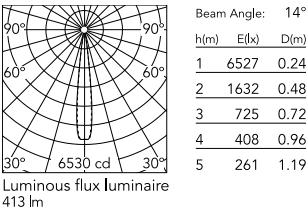
2D [↓ ZIP](#)

3D [↓ ZIP](#)

Ecodesign and Energy Labelling



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
McAdam steps (SDCM)	3

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable

Notes

2200K available on request. DALI dimmable version available on request.

Accessories & Power Supply



REQUIRED Pole

FA24806
Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

FA415533
Pole Ø 102 mm h 5000 mm (+500 mm In-ground)



REQUIRED Pole

FA414533
Pole Ø 102 mm h 4000 mm (+500 mm In-ground)



REQUIRED Pole

FA415506
Pole Ø 102 mm h 5000 mm (+500 mm In-ground)



REQUIRED Pole

FA24833
Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

FA25006
Pole Ø76 mm h 3500 mm (+500 mm In-ground)



REQUIRED Pole

FA25033
Pole Ø76 mm h 3500 mm (+500 mm In-ground)



REQUIRED Pole

FA24906
Pole Ø76 mm h 4500 mm(with Base)



REQUIRED
Pole

FA24933

Pole Ø76 mm h 4500 mm(with
Base)



REQUIRED
Pole

FA415006

Pole Ø 102 mm h 5000 mm With
Base



REQUIRED
Pole

FA415033

Pole Ø 102 mm h 5000 mm With
Base



REQUIRED
Pole

FA25106

Pole Ø76 mm h 4500 mm (+500
mm In-ground)



REQUIRED
Pole

FA414506

Pole Ø 102 mm h 4000 mm (+500
mm In-ground)



REQUIRED
Pole

FA25133

Pole Ø76 mm h 4500 mm (+500
mm In-ground)



REQUIRED
Pole

FA414006

Pole Ø 102 mm h 4000 mm With
Base



REQUIRED
Pole

FA414033

Pole Ø 102 mm h 4000 mm With
Base



OPTIONAL
Accessory

F990C00A000

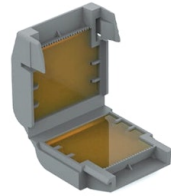
2 way terminal block 4 poles IP68
H20 stop. (ø5,5÷12mm cable)



OPTIONAL
Accessory

F990G300000

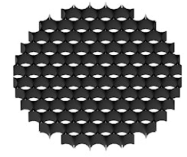
Base plate with Bolts for Pole Ø
76 mm h 3000/4000 mm with
Base



OPTIONAL
Accessory

F990C100000

Gelbox IPX8 for splicing
connectors



OPTIONAL
Accessory

ACCESSORYTYPE4

F027Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL
Accessory

ACCESSORYTYPE4

F027Z050018

Visor



OPTIONAL
Accessory

FA116

Base Plate and Fixing Bolts for
Pole Ø 102 mm h 4000/5000 mm
with Base



OPTIONAL
Accessory

F029Z012000

Converter Spine 1 Optic Wide
Flood



OPTIONAL
Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL
Accessory

F029Z015000

Converter Spine 1 Optic Wall
Washer



OPTIONAL
Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL
Accessory

F029Z010000

Converter Spine 1 Optic Medium
Flood