

Spine T 2 Absolute Dimmable 1-10V

Designed by Vincent Van Duysen, 2021



2298lm - 4000K - CRI> 80 - Beam° 43

LED COB light source integrated. Integrated electric power supply 220-240 V ON/OFF and adjustable 1-10 V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5 m neoprene cable (10 m 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	8054793445922
Mounting	Pole Top
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
System power (W)	19.5
Source flux (lm)	2497
Lumen Output (lm)	2298

Physical

Colour	Grey
Orientation	Adjustable
Rotation (°)	45
Longitudinal tilting (°)	165
Net weight (kg)	2.5
Package height (mm)	205
Package width (mm)	265
Package length (mm)	290
Package volume (m3)	0.02
IP internal	66

Download

Mounting instructions  ZIP

Photometric Files

LDT / IES  ZIP

Technical Drawings

2D  ZIP

3D  ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



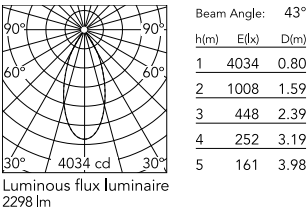
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	43
Beam angle C90-270 (°)	43

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming interface	Dimmer Integrated
Emergency	No

Notes

5 m neoprene cable (10 m upon request) for remote connection.

Accessories & Power Supply



REQUIRED Pole

FA24806
Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

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



REQUIRED Pole

FA24906
Pole Ø76 mm h 4500 mm(with Base)



REQUIRED Pole

FA25106
Pole Ø76 mm h 4500 mm (+500 mm In-ground)



REQUIRED Pole

FA414006
Pole Ø 102 mm h 4000 mm With Base



REQUIRED Pole

FA414506
Pole Ø 102 mm h 4000 mm (+500 mm In-ground)



REQUIRED Pole

FA415006
Pole Ø 102 mm h 5000 mm With Base



REQUIRED Pole

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



OPTIONAL
Accessory

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F990C030000

4 way junction box 5 poles IP68
(6-14 mm cables)



OPTIONAL
Accessory

F990G300000

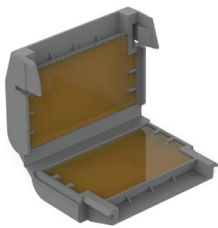
Base plate with Bolts for Pole Ø
76 mm h 3000/4000 mm with
Base



OPTIONAL
Accessory

F990C080000

Connector kit 5-pole flying socket
+ EU plug IP68.



OPTIONAL
Accessory

F990C110000

Gelbox IPX8 for splicing
connectors



OPTIONAL
Accessory

FA116

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