



Spine T 1 Ultra Hp

Designed by Vincent Van Duysen, 2021



Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply ON/OFF. 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. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.

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

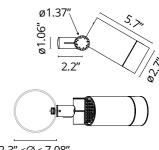
BOOK AN APPOINTMENT

Main specifications

EAN	8054793415062
Mounting	Pole Top
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	10.5
Source flux (lm)	1012
System flux (lm)	654

Physical

Color	Deep Brown
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	196.850
Net weight (lb)	1.98
Package height (in)	10.43
Package width (in)	11.42
Package length (in)	8.07
Package volume (in)	961.37
IP internal	66
IP external	66



2.3" <Ø< 7.08'

Download

Download	
Family spec sheet	↓ ZIP
Mounting instructions	⊥ ZIP

Photometric Files

LDT / IES



Technical Drawings

2D	⊥ ZIF)
3D	⊥ ZIF	0

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

https://professional.flos.com/en-US/us/product/spine-t-1-ultra-hp-f02524cau18/

F02524CAU18













Schematic light drawing



Ве	am Ar	ngle:	26
h(m) E	E(lx)	D(m
1	28	30	0.4
2	7	'08	0.9
3	3	14	1.3
4	1	77	1.8
- 5	1	12	2 2

Luminous flux luminaire

Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27
Extreme cut off	No

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	110-127
Driver	Integrated
Dimmable	No
Dimming type	Non Dimmable
Dimming interface	Not Dimmable

Notes

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

Accessories & Power Supply





FA116

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



OPTIONAL Accessory

F0297010000

Converter Spine 1 Optic Medium Flood



OPTIONAL Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL Accessory

F029Z01200

Converter Spine 1 Optic Wide Flood



OPTIONAL Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL Accessory

F029Z015000

Converter Spine 1 Optic Wall Washer



OPTIONAL Accessory

F025Z060000

Honeycomb Louvre





F990G30000

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



OPTIONAL Accessory

F0257050018

Visor