

F021KTLD001 White

Outgraze 50 Easy L 900 mm Tunable White DALI White

Designed by FLOS Outdoor, 2019



24V remote power supply and installation brackets to be ordered separately.
Sandblasted glass.

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

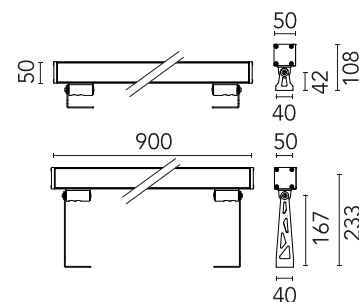
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Main specifications

EAN	8054793800899
Light source type	LED
Light sources included	Yes
LED type	Top LED
Number of lamps	1
Power (W)	20
System power (W)	20
Lumen Output (lm)	1

Physical

Colour	White
Trim	No
Orientation	Adjustable
Transversal tilting (°)	1
Length (mm)	10
Net weight (kg)	2.47
Package height (mm)	1270
Package width (mm)	130
Package length (mm)	120
Package volume (m3)	0.02
IP internal	66
Drive Over	No



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Mounting instructions [ZIP](#)

Photometric Files

LDT / IES [ZIP](#)

Technical Drawings

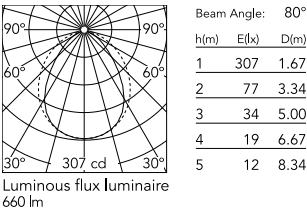
2D [ZIP](#)

3D [ZIP](#)

[Bim](#) [ZIP](#)



Schematic light drawing



Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700-5700
CRI>	80
Beam angle C0-180 (°)	100
Beam angle C90-270 (°)	100

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable DALI 2
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

Notes

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.

Damages on the coating exposed to outdoor conditions or water, could cause corrosion.

Chemical substances affect the anticorrosion covering protection.

For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges

These effects are frequently caused by:

- over voltage coming from the mains' network where fixture is connected.
- electrostatic discharge (ESD) coming from the environment.

The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.