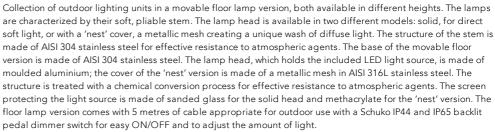








## F016M22K001 - White



LED light source included. Integrated  $220-240V\,50-60\,Hz$  electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.

110V version upon request.

Integrated dimmer control switch (on the cable).

CASAMBI function on demand.

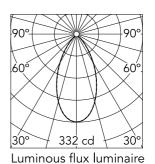


Lamp category	LED	Mountings	Floor
Power (W)	10	Environment	Outdoor wet location
CCT (K)	2700K		

CCI (K) 2700
CRI 80
Net lumen (lm) 282



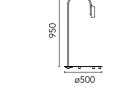
Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Flood
Beam angle (°)	52
Beam angle C90-270 (°)	52



h(m)	E( <b>l</b> x)	D(m)
1	332	0.98
2	83	1.96
3	37	2.94
4	21	3.92
5	13	4.90

Beam Angle:

52°



300



## Electrical

Frequency (Hz)	50-60
Voltage (V)	220-240
Dimmable	Yes
Driver	Integrated
Driver type	Dimmer on
	board

Emergency Insulation class

282 lm

Without

## **Physical**

Color	White
Orientation	Fixed
Weight (kg)	5.8

## Note

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

