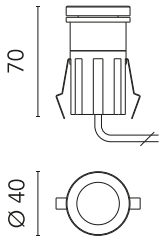
FLOS

FA100176118 Opal

C-Me Round 40 Opal

Designed by FLOS Outdoor, 2008

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.



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

BOOK AN APPOINTMENT

Main specifications

EAN	8054793604992
Mounting	In-ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	0.3
Source flux (lm)	44
Lumen Output (lm)	23

Physical

Colour	Opal
Orientation	Fixed
Net weight (kg)	0.16
Package height (mm)	134
Package width (mm)	70
Package length (mm)	83
IP internal	67
IP external	66

Download

Mounting instructions ZIP

Photometric Files

LDT / IES ZIP

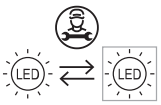
Technical Drawings

2D ZIP

3D ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional

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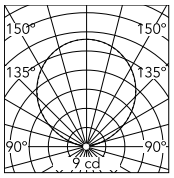
Schematic light drawing



Luminous flux luminaire
23 lm

Beam Angle: 108°

h(m)	E(lx)	D(m)
1	9	2.77
2	2	5.55
3	1	8.32
4	1	11.10
5	0	13.87

Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	110
Beam angle C90-270 (°)	110
Extreme cut off	No

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	24
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable 1-10V, Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

Notes

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance'
Dimmable version on request

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Accessories & Power Supply

REQUIRED
Power supply

RF25752

Power supply 24Vdc 20W / 220-240V IP67 Class II selv. Non Dimmable

REQUIRED
Power supply

RF25757

Power supply 24V 10W / 110-240V IP67 Class II selv._Non Dimmable

REQUIRED
Power supply

RF25747

Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable

REQUIRED
Power supply

RF25750

Power supply 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv. Dimmable Push-Dimm Or 1.10V

REQUIRED
Power supply

RF25748

Power Supply dual function C.V. Vout 24Vdc 8W, Vin 220÷240V C.C. Iout 350mA: 8W, Vin 220÷240V IP 65 Class II Selv. NON Dimmable

REQUIRED
Power supply

F990B21A000

Power supply 17W/110÷240V -24Vdc (15W@110V) IP67 Class II Selv. Dimmable Push-Dimm Or 1.10V

REQUIRED

F990B34A000

Power Supply dual function C.V. Vout 24Vdc 8W, Vin 220÷240V C.C. Iout 350mA: 8W, Vin 220÷240V IP 20 Class II Selv. NON Dimmable

REQUIRED
Power supply

F990B23AZ00

Power supply 24Vdc 35W /120-270V IP67 Class II selv.

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REQUIRED
Accessory

FA98

Box for Installation C-Me Round 40/55

REQUIRED
Power supply

F990B27A000

Power supply 24Vdc 70W / 220-240V IP67 Class I selv. Non Dimmable

REQUIRED
Power supply

F990B28A000

Power supply 24Vdc 50W / 220-240V IP67 Class I selv. Non Dimmable

OPTIONAL
Accessory

F990C050000

2 way terminal block 2 poles IP68 H2O stop. (Ø4÷6,9mm cable)

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