



FA100177118 Opal

C-Me Round 40 Opal NEW

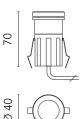
Designed by FLOS Outdoor, 2008



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	8054793605180
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)	45
Lumen Outnut (lm)	23

### Physical

Colour	Opai
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



### Photometric Files

LDT / IES



### **Technical Drawings**

2D	<u>↓</u> ZIP
3D	<u>↓</u> ZIP

#### IECEE CB SCHEME









IK 08

# Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **E** 



Replaceable (LED only) light source by a professional

https://professional.flos.com/en/global/product/c-me-round-40-opal-fa100177118/

FA100177118

### Schematic light drawing



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)	4000
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

### **Accessories & Power Supply**



# REQUIRED Power supply

F990B28A000

Power supply 24Vdc 50W / 220-240V IP67 Class I 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 Accessory

FA98

Box for Installation C-Me Round 40/55



# REQUIRED Power supply

RF25754

'Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350ma: 6x1W/100÷240V IP20 Class II selv\_Non Dimmable



# REQUIRED Power supply

RE25752

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

RF25748

Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350ma: 6x1W/100÷240V IP65 Class II selv. Non Dimmable









### REQUIRED Power supply

F990R21A000

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

# REQUIRED Power supply

F990B23A700

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

### REQUIRED Power supply

F990B27A000

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

### OPTIONAL Accessory

F990C050000

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