

# FLOS

FA100181118 Opal

## C-Me Round 40 Opal NEW

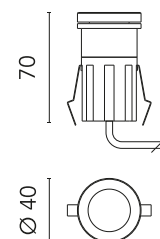
Designed by FLOS Outdoor, 2008



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.

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### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793605579        |
| 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)       | 42                   |
| Lumen Output (lm)      | 22                   |

### 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

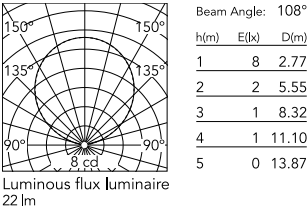


### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

|                        |           |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 2700      |
| 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,<br>Dimmable 1-10V,<br>Dimmable DALI 1 |
| Dimming interface  | Remote Dimmable<br>(Dimmer Not<br>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 Iout 350ma: 6x1W/100÷240V IP20 Class II selv.\_Non Dimmable



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

RF25748  
Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP65 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  
Power supply

F990B23AZ00

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)