

# FLOS

FA100176124 Opal

## C-Me Square 40 Opal NEW

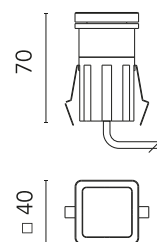
Designed by FLOS Outdoor, 2008



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?

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### Main specifications

EAN	8054793605081
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)	0.17
Package height (mm)	85
Package width (mm)	65
Package length (mm)	135
IP internal	67
IP external	66

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

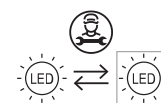
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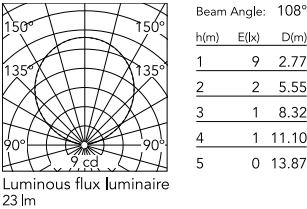
### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional

Schematic light drawing



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

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

F990B27A000  
Power supply 24Vdc 70W / 220-240V IP67 Class I selv. Non Dimmable



REQUIRED  
Power supply

F990B23AZ00  
Power supply 24Vdc 35W /120-270V IP67 Class II selv.



REQUIRED  
Power supply

RF25750  
Power supply 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv. Dimmable Push-Dimm Or 1.10V



REQUIRED  
Accessory

FA99  
Box for Installation C-Me Square 40



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

RF25747  
Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable



#### 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

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

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)