

# FLOS

03.8953.40C White/Black

## Light Shadow Optic Spot On Board Dimmer

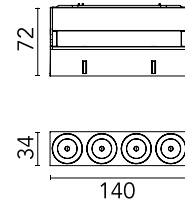
Designed by FLOS Architectural, 2018



LED lighting module, with 4 spotlights and low glare, to be installed in the The Running Magnet system. DC/DC, built-in electronic current converter.

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

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Lamp category          | LED                 |
| Power (W)              | 10.8                |
| System power (W)       | 0                   |
| Source flux (lm)       | 0                   |

### Physical

|                 |             |
|-----------------|-------------|
| Colour          | White/Black |
| Trim            | No          |
| Orientation     | Fixed       |
| Length (mm)     | 140         |
| Net weight (kg) | 0.34        |
| IP internal     | 20          |
| IP external     | 20          |

### Download

[Mounting instructions](#) PDF

### Photometric Files

[LDT / IES](#) ZIP

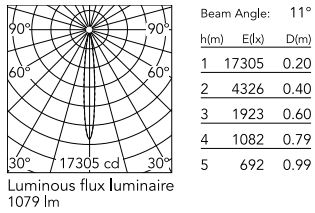
### Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



## Schematic light drawing



### Photometric

|                          |                            |
|--------------------------|----------------------------|
| Lighting type            | Direct                     |
| Light distribution       | Symmetric                  |
| CCT (K)                  | 3000                       |
| CRI>                     | 90                         |
| McAdam steps (SDCM)      | 3                          |
| LED Life / Failure Ratio | L80B50 > 50.000h (Tc=85°C) |
| Extreme cut off          | No                         |

### Electrical

|                     |                 |
|---------------------|-----------------|
| Insulation class    | III             |
| Forward voltage (V) | 24              |
| Power supply        | Remote excluded |
| Dimmable            | Yes             |
| Power supply type   | Dimmer on board |
| Dimming range (%)   | 20-100          |

### Notes

For wireless lighting control, choose integrated Casambi versions.