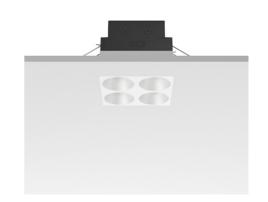




05.0640.40.DA White/White

# Light Shadow Fixed No Trim Dali Version 4 Spots Square Optic Spot NEW

Designed by FLOS Architectural, 2022



865lm - 2700K - CRI> 90 - Beam° 10

Recessed integrated luminaire with 4 LED lighting spots. Remote power supply included (220-240V). It requires a pre-installation frame, to be ordered separately.

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

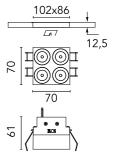
BOOK AN APPOINTMENT

### Main specifications

| Mounting               | Ceiling recessed    |  |
|------------------------|---------------------|--|
| Environments           | Indoor dry location |  |
| Light source type      | LED                 |  |
| Light sources included | Yes                 |  |
| LED type               | Power LED           |  |
| Number of lamps        | 1                   |  |
| System power (W)       | 10.8                |  |
| Source flux (lm)       | 0                   |  |
| Lumen Outnut (lm)      | 865                 |  |

### Physical

| Colour              | White/White |
|---------------------|-------------|
| Trim                | No          |
| Orientation         | Fixed       |
| Net weight (kg)     | 0.34        |
| Package height (mm) | 16          |
| Package width (mm)  | 14          |
| Package length (mm) | 21          |
| IP internal         | 20          |
| IP external         | 55          |



### Download

Mounting instructions



### Photometric Files

LDT / IES



### **Technical Drawings**









https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spots-square-optic-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spots-square-optic-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spots-square-optic-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spots-square-optic-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spots-square-optic-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spots-square-optic-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spot-05.0640.40.da/https://professional.flos.com/en/global/product/light-shadow-fixed-no-trim-dali-version-4-spot-05.0640.40.da/https://profession-4-spot-05.0640.40.da/

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### Schematic light drawing



| Ве  | am | Angle: | 10°  |
|-----|----|--------|------|
| h(r | n) | E(lx)  | D(m) |
| 1   | 15 | 5829   | 0.17 |
| 2   |    | 3957   | 0.35 |
| 3   |    | 1759   | 0.52 |
| 4   |    | 989    | 0.70 |
| 5   |    | 633    | 0.87 |

| Beam Angle: |     | 10    |      |
|-------------|-----|-------|------|
| h(n         | n)  | E(lx) | D(m  |
| 1           | 158 | 329   | 0.1  |
| 2           | 39  | 957   | 0.3  |
| 3           | 17  | 759   | 0.5  |
| 4           | 9   | 989   | 0.70 |
| _           |     |       |      |

## **Ecodesign and Energy** Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

### Photometric

| Lighting type            | Direct                        |
|--------------------------|-------------------------------|
| Light distribution       | Symmetric                     |
| CCT (K)                  | 2700                          |
| CRI>                     | 90                            |
| LED Life / Failure Ratio | L80B10 > 50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 10                            |
| Beam angle C90-270 (°)   | 10                            |
| UGR <sub>L</sub>         | <10                           |

### Electrical

| Insulation class   | II              |
|--------------------|-----------------|
| Frequency (Hz)     | 50/60           |
| Main voltage (Vac) | 220-240         |
| LED current (mA)   | 900             |
| Power supply       | Remote included |
| Dimmable           | Yes             |
| Power supply type  | Dimmable DALI 2 |

### **Accessories & Power Supply**





### REQUIRED Frame

08.0269.00

Pre-installation frame for Light Shadow Fixed No Trim 4 Spots Square

### OPTIONAL

08 0270 00

Accessory for mounting of No Trim continuous line for Light Shadow Fixed 4 Spots Square