

## In-Finity 70 Suspension Down Flat Corner 3000K Micro-Prismatic Diffuser Dali

■ N70DFC3U14BDA - Black

LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit not included.

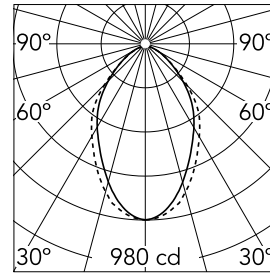
### Main specifications

|                        |         |                       |                     |
|------------------------|---------|-----------------------|---------------------|
| <b>Number of heads</b> | 1       | <b>Net lumen (lm)</b> | 1511                |
| <b>Lamp category</b>   | LED     | <b>Mountings</b>      | Suspension          |
| <b>Power (W)</b>       | 23.1W/m | <b>Environment</b>    | Indoor dry location |
| <b>CCT (K)</b>         | 3000K   |                       |                     |
| <b>CRI</b>             | 80      |                       |                     |



### Optical

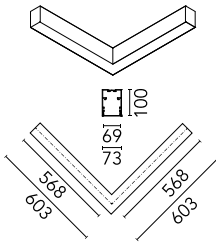
|                               |                |
|-------------------------------|----------------|
| <b>Lighting type</b>          | Direct         |
| <b>LED type</b>               | Top LED        |
| <b>Light distribution</b>     | Symmetric      |
| <b>Optical type</b>           | Diffused light |
| <b>Beam angle (°)</b>         | 67             |
| <b>Beam angle C90-270 (°)</b> | 76             |



Beam Angle: 67°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 980  | 1.33  |      |
| 2 | 245  | 2.66  |      |
| 3 | 109  | 3.99  |      |
| 4 | 61   | 5.32  |      |
| 5 | 39   | 6.65  |      |

Luminous flux luminaire  
1511 lm



### Electrical

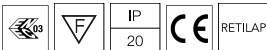
|                       |               |                         |   |
|-----------------------|---------------|-------------------------|---|
| <b>Frequency (Hz)</b> | 50/60         | <b>Insulation class</b> | I |
| <b>Dimmable</b>       | Yes           |                         |   |
| <b>Driver</b>         | Integrated    |                         |   |
| <b>Driver type</b>    | Dimmable DALI |                         |   |
|                       | 1             |                         |   |
| <b>Emergency</b>      | Without       |                         |   |

### Physical

|                    |       |
|--------------------|-------|
| <b>Color</b>       | Black |
| <b>Orientation</b> | Fixed |
| <b>Weight (kg)</b> | 4.10  |

### Note

Micro-Prismatic Diffuser: Highly efficient multilayer diffuser that, thanks to its unique micro-prismatic texture, provides a glare free UGR<19 light beam. / Emergency: Emergency Module available in all versions, length 1405 mm. In normal use, it uses the same power consumption as the standard In-Finity. In emergency use, it emits 10% of normal use during 3 hours. Endcaps: must be ordered separately. Consult Flos Architectural team for a configuration without end caps.



# In-Finity 70 Suspension Down Flat Corner 3000K Micro-Prismatic Diffuser Dali



Metal cover. Surface / Suspension Down. 70 mm  
08.9052.06



Metal End Cap. Recessed No Trim / Surface / Suspension Down. 70 mm (Colour White)  
08.9052.40



500 mm micro-prismatic diffuser. Highly efficient multilayer diffuser that, thanks to its unique microprismatic texture, provides a glare free UGR<19 light beam  
08.0113.00



Metal End Cap. Recessed No Trim / Surface / Suspension Down. 70 mm (Colour Black)  
08.9052.NS



Suspension kit  
08.0030



Metal End Cap. Recessed No Trim / Surface / Suspension Down. 70 mm (Colour Anodized Grey)  
08.9052.02



Power supply rose. Dali

