



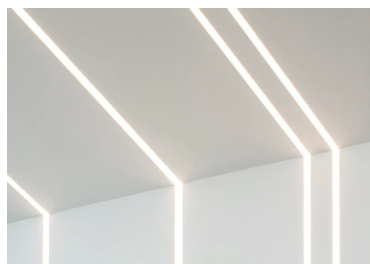
## In-Finity 70 Suspension Down 3000K Micro-Prismatic Diffuser

### ■ N70D163U14B - 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.

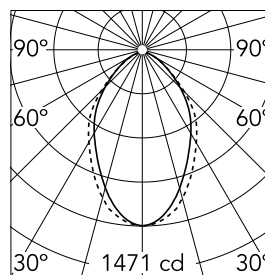
### Main specifications

|                       |         |                    |                     |
|-----------------------|---------|--------------------|---------------------|
| <b>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      |                    |                     |
| <b>Net lumen (lm)</b> | 2266    |                    |                     |



### Optical

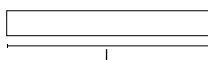
|                               |                |
|-------------------------------|----------------|
| <b>Lighting type</b>          | Direct         |
| <b>LED type</b>               | Top LED        |
| <b>Light distribution</b>     | Symmetric      |
| <b>Optical type</b>           | Diffused light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



Beam Angle: 67°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1471  | 1.33 |
| 2    | 368   | 2.66 |
| 3    | 163   | 3.99 |
| 4    | 92    | 5.32 |
| 5    | 59    | 6.65 |

Luminous flux luminaire  
2266 lm



18  
69  
73

### Electrical

|                       |              |                         |   |
|-----------------------|--------------|-------------------------|---|
| <b>Frequency (Hz)</b> | 50/60        | <b>Insulation class</b> | I |
| <b>Dimmable</b>       | No           |                         |   |
| <b>Driver</b>         | Integrated   |                         |   |
| <b>Driver type</b>    | Non Dimmable |                         |   |
| <b>Emergency</b>      | Without      |                         |   |

### Physical

|                    |       |
|--------------------|-------|
| <b>Color</b>       | Black |
| <b>Orientation</b> | Fixed |
| <b>Weight (kg)</b> | 7.40  |
| <b>Length (mm)</b> | 1690  |



### 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 3000K Micro-Prismatic Diffuser



Suspension kit  
08.0030



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



Power supply rose  
08.0031.00



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



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



Metal End Cap. Recessed No Trim /

(Colour Black)  
08.9052.NS