

## In-Finity 70 Surface 4000K General Lighting

### ■ N70S304G02B - Anodized Grey

LED modular system for surface 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.

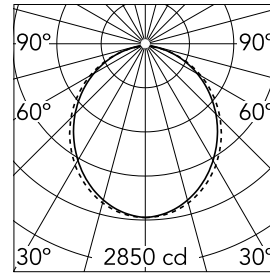


### Main specifications

|                       |         |                    |                     |
|-----------------------|---------|--------------------|---------------------|
| <b>Lamp category</b>  | LED     | <b>Mountings</b>   | Surface             |
| <b>Power (W)</b>      | 23.1W/m | <b>Environment</b> | Indoor dry location |
| <b>CCT (K)</b>        | 4000K   |                    |                     |
| <b>CRI</b>            | 80      |                    |                     |
| <b>Net lumen (lm)</b> | 7516    |                    |                     |

### 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>         | 102            |
| <b>Beam angle C90-270 (°)</b> | 106            |



Beam Angle: 102°

| h(m) | E(lx) | D(m)  |
|------|-------|-------|
| 1    | 2850  | 2.45  |
| 2    | 713   | 4.90  |
| 3    | 317   | 7.34  |
| 4    | 178   | 9.79  |
| 5    | 114   | 12.24 |

Luminous flux luminaire  
7516 lm

### 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>       | Anodized Grey |
| <b>Orientation</b> | Fixed         |
| <b>Weight (kg)</b> | 13.6          |
| <b>Length (mm)</b> | 3095          |

### Note

Opal Diffuser: Diffuse, glare free and uniform lighting throughout the room. / 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 Surface 4000K General Lighting



500 mm opal diffuser. Diffuse, glare free and uniform lighting throughout the room  
08.0110.00



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



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



Metal cover. Surface / Suspension Down. 70 mm  
08.9052.06



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