

## In-Finity 100 Suspension Up & Down 4000K Micro-Prismatic Diffuser

■ **N10U114U02B - Anodized Grey**

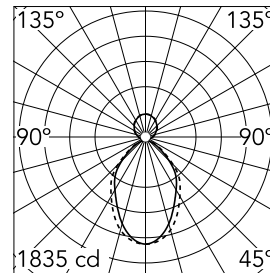
LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit included.

### Main specifications

|                        |         |                       |            |
|------------------------|---------|-----------------------|------------|
| <b>Number of heads</b> | 1       | <b>Net lumen (lm)</b> | 4327       |
| <b>Lamp category</b>   | LED     | <b>Mountings</b>      | Suspension |
| <b>Power (W)</b>       | 38.5W/m | <b>Environment</b>    | Indoor     |
| <b>CCT (K)</b>         | 4000K   |                       |            |
| <b>CRI</b>             | 80      |                       |            |

### Optical

|                               |                  |
|-------------------------------|------------------|
| <b>Lighting type</b>          | Indirect, Direct |
| <b>LED type</b>               | Top LED          |
| <b>Light distribution</b>     | Symmetric        |
| <b>Optical type</b>           | Diffused light   |
| <b>Beam angle (°)</b>         | 73               |
| <b>Beam angle C90-270 (°)</b> | 81               |



Beam Angle DIR: 73°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1835  | 1.47 |
| 2    | 459   | 2.95 |
| 3    | 204   | 4.42 |
| 4    | 115   | 5.90 |
| 5    | 73    | 7.37 |

Luminous flux luminaire  
4327 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>    | Electronic |                         |   |
| <b>Emergency</b>      | Without    |                         |   |

### Physical

|                    |               |
|--------------------|---------------|
| <b>Color</b>       | Anodized Grey |
| <b>Orientation</b> | Fixed         |
| <b>Weight (kg)</b> | 7.40          |
| <b>Length (mm)</b> | 1125          |

### 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.

### Certification / Marking

