

## In-Finity 100 Suspension Up & Down 3000K Micro-Prismatic Diffuser Dali

### ■ N10U253U14BDA - Black

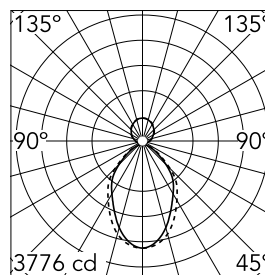
LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit included.

### Main specifications

|                 |         |                |                     |
|-----------------|---------|----------------|---------------------|
| Number of heads | 1       | Net lumen (lm) | 8902                |
| Lamp category   | LED     | Mountings      | Suspension          |
| Power (W)       | 38.5W/m | Environment    | Indoor dry location |
| CCT (K)         | 3000K   |                |                     |
| CRI             | 80      |                |                     |

### Optical

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



Beam Angle DIR: 73°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 3776  | 1.47 |
| 2    | 944   | 2.95 |
| 3    | 420   | 4.42 |
| 4    | 236   | 5.90 |
| 5    | 151   | 7.37 |

Luminous flux luminaire  
8902 lm

### Electrical

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

### Physical

|             |       |
|-------------|-------|
| Color       | Black |
| Orientation | Fixed |
| Weight (kg) | 18.80 |
| Length (mm) | 2530  |

### 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.

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Metal cover. Suspension Up & Down.  
100 mm (Colour Black)  
08.9058.NS



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Metal cover. Suspension Up & Down.  
100 mm (Colour Anodized Grey)  
08.9058.02



500 mm micro-prismatic diffuser.  
Highly efficient multilayer diffuser  
that, thanks to its unique  
microprismatic texture, provides a  
glare free UGR<19 light beam  
08.0114.00



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Metal cover. Suspension Up & Down.  
100 mm  
08.9058.06



Suspension kit  
08.0030



Power supply rose. Dali  
08.0031.00.DA



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Metal cover. Suspension Up & Down.  
100 mm (Colour White)  
08.9058.10

