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## In-Finity 35 Suspension Down 3000K Micro-Prismatic Diffuser Dali

■ N35D143U14BDA - Black

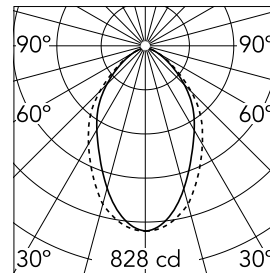
LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit not included.

### Main specifications

|                        |       |                       |                     |
|------------------------|-------|-----------------------|---------------------|
| <b>Number of heads</b> | 1     | <b>Net lumen (lm)</b> | 1278                |
| <b>Lamp category</b>   | LED   | <b>Mountings</b>      | Suspension          |
| <b>Power (W)</b>       | 28W   | <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>         | 76             |
| <b>Beam angle C90-270 (°)</b> | 64             |



Beam Angle: 75°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 828   | 1.25 |
| 2    | 207   | 2.50 |
| 3    | 92    | 3.76 |
| 4    | 52    | 5.01 |
| 5    | 33    | 6.26 |

Luminous flux luminaire  
1278 lm

### Electrical

|                       |               |                         |         |
|-----------------------|---------------|-------------------------|---------|
| <b>Frequency (Hz)</b> | 50/60         | <b>Emergency</b>        | Without |
| <b>Voltage (V)</b>    | 220.00        | <b>Insulation class</b> | I       |
| <b>Dimmable</b>       | Yes           |                         |         |
| <b>Driver</b>         | Integrated    |                         |         |
| <b>Driver type</b>    | Dimmable DALI |                         |         |
|                       | 1             |                         |         |

### Physical

|                    |       |
|--------------------|-------|
| <b>Color</b>       | Black |
| <b>Orientation</b> | Fixed |
| <b>Weight (kg)</b> | 3.19  |
| <b>Length (mm)</b> | 1405  |

### 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 35 Suspension Down 3000K Micro-Prismatic Diffuser Dali



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Metal End Cap. Recessed No Trim / Surface / Suspension Down. 35 mm (Colour White)  
08.9050.40



Suspension kit  
08.0030



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Metal cover. Surface / Suspension Down. 35 mm  
08.9050.06



Power supply rose. Dali  
08.0031.00.DA



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Metal End Cap. Recessed No Trim / Surface / Suspension Down. 35 mm (Colour Black)  
08.9050.NS



500 mm micro-prismatic diffuser. Highly efficient multilayer diffuser that, thanks to its unique microprismatic texture, provides a glare free UGR<19 light beam  
08.0112.00



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Metal End Cap. Recessed No Trim /

(Colour Anodized Grey)  
08.9050.02