

## In-Finity 35 Surface 3000K Micro-Prismatic Diffuser Dali

### ■ N35S083U14BDA - Black

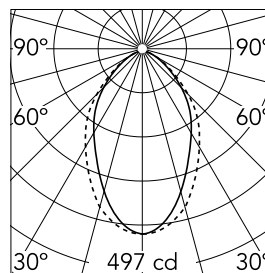
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

### Main specifications

|                 |       |                |                     |
|-----------------|-------|----------------|---------------------|
| Number of heads | 1     | Net lumen (lm) | 767                 |
| Lamp category   | LED   | Mountings      | Surface             |
| Power (W)       | 16.5W | Environment    | Indoor dry location |
| CCT (K)         | 3000K |                |                     |
| CRI             | 80    |                |                     |

### Optical

|                        |                |
|------------------------|----------------|
| Lighting type          | Direct         |
| LED type               | Top LED        |
| Light distribution     | Symmetric      |
| Optical type           | Diffused light |
| Beam angle (°)         | 76             |
| Beam angle C90-270 (°) | 64             |



Beam Angle: 75°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 497   | 1.25 |
| 2    | 124   | 2.50 |
| 3    | 55    | 3.76 |
| 4    | 31    | 5.01 |
| 5    | 20    | 6.26 |

Luminous flux luminaire  
767 lm

### Electrical

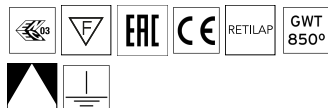
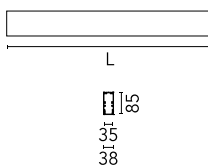
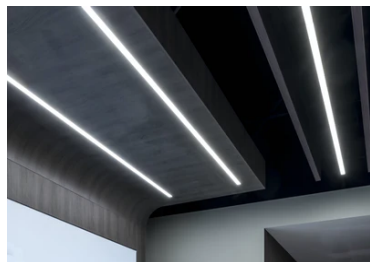
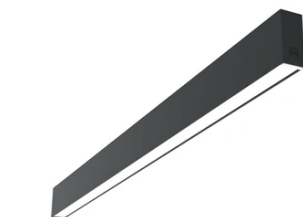
|                |               |                  |         |
|----------------|---------------|------------------|---------|
| Frequency (Hz) | 50/60         | Emergency        | Without |
| Voltage (V)    | 220.00        | Insulation class | I       |
| Dimmable       | Yes           |          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

### Physical

|             |       |
|-------------|-------|
| Color       | Black |
| Orientation | Fixed |
| Weight (kg) | 1.92  |
| Length (mm) | 845   |

### 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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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

Metal cover. Surface / Suspension  
Down. 35 mm  
08.9050.06

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



Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 35 mm  
(Colour Anodized Grey)  
08.9050.02

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