

## In-Finity 100 Recessed Trim 3000K Micro-Prismatic Diffuser

### ■ N10T163U14B - Black

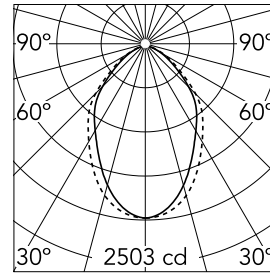
LED modular system for recessed Trim installation, including LED luminaires, aluminum installation profile and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

### Main specifications

|                       |         |                    |                     |
|-----------------------|---------|--------------------|---------------------|
| <b>Lamp category</b>  | LED     | <b>Mountings</b>   | Recessed            |
| <b>Power (W)</b>      | 25.5W/m | <b>Environment</b> | Indoor dry location |
| <b>CCT (K)</b>        | 3000K   |                    |                     |
| <b>CRI</b>            | 80      |                    |                     |
| <b>Net lumen (lm)</b> | 4229    |                    |                     |

### 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>         | 73             |
| <b>Beam angle C90-270 (°)</b> | 81             |



Beam Angle: 73°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 2503 | 1.47  |      |
| 2 | 626  | 2.95  |      |
| 3 | 278  | 4.42  |      |
| 4 | 156  | 5.90  |      |
| 5 | 100  | 7.37  |      |

Luminous flux luminaire  
4229 lm

### Electrical

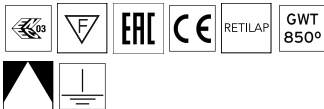
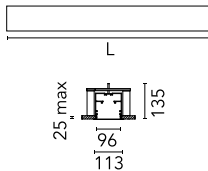
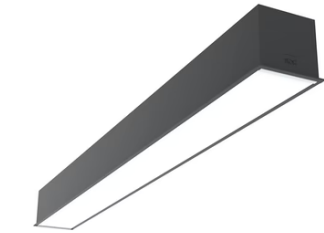
|                       |              |                         |   |
|-----------------------|--------------|-------------------------|---|
| <b>Frequency (Hz)</b> | 50/60        | <b>Insulation class</b> | I |
| <b>Dimmable</b>       | No           |                         |   |
| <b>Driver</b>         | Integrated   |                         |   |
| <b>Driver type</b>    | Non Dimmable |                         |   |
| <b>Emergency</b>      | Without      |                         |   |

### Physical

|                            |       |
|----------------------------|-------|
| <b>Color</b>               | Black |
| <b>Orientation</b>         | Fixed |
| <b>Recessed depth (mm)</b> | 135   |
| <b>Weight (kg)</b>         | 16.20 |
| <b>Length (mm)</b>         | 1690  |

### 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 100 Recessed Trim 3000K Micro-Prismatic Diffuser



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Metal cover. Recessed Trim. 100 mm  
(Colour Black)  
08.9055.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  
08.0114.00

Metal cover. Recessed Trim. 100 mm  
(Colour Anodized Grey)  
08.9055.02



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Metal cover. Recessed Trim. 100 mm  
(Colour White)  
08.9055.40