

## In-Finity 100 Surface Dihedral Corner 3000K Micro-Prismatic Diffuser Dali

■ N10SDC3U02BDA - Anodized Grey

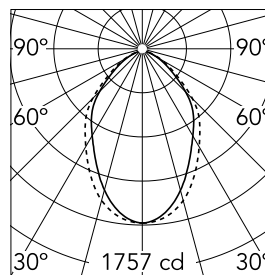
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

### Main specifications

|                 |         |                |                     |
|-----------------|---------|----------------|---------------------|
| Number of heads | 1       | Net lumen (lm) | 2968                |
| Lamp category   | LED     | Mountings      | Surface             |
| Power (W)       | 25.5W/m | 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 (°)         | 73             |
| Beam angle C90-270 (°) | 81             |



Beam Angle: 73°

h(m) E(lx) D(m)

1 1757 1.47

2 439 2.95

3 195 4.42

4 110 5.90

5 70 7.37

Luminous flux luminaire  
2968 lm

### Electrical

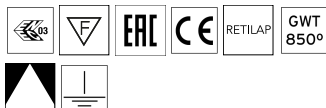
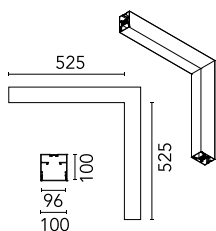
|                |               |                  |   |
|----------------|---------------|------------------|---|
| Frequency (Hz) | 50/60         | Insulation class | I |
| Dimmable       | Yes           |                  |   |
| Driver         | Integrated    |                  |   |
| Driver type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

### Physical

|             |               |
|-------------|---------------|
| Color       | Anodized Grey |
| Orientation | Fixed         |
| Weight (kg) | 8.20          |

### 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 Surface Dihedral Corner 3000K Micro-Prismatic Diffuser Dali



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Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 100 mm  
(Colour Black)  
08.9054.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



5

Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 100 mm  
(Colour White)  
08.9054.40



5

Metal cover. Surface / Suspension  
Down. 100 mm  
08.9054.06



5

Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 100 mm  
(Colour Anodized Grey)  
08.9054.02