

## In-Finity 70 Surface 4000K Micro-Prismatic Diffuser

### ■ N70S054U02B - 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.

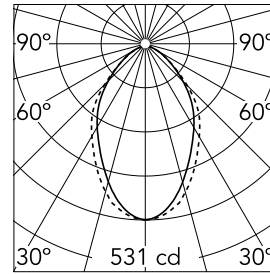


### Main specifications

<b>Lamp category</b>	LED	<b>Mountings</b>	Surface
<b>Power (W)</b>	23.1W/m	<b>Environment</b>	Indoor dry location
<b>CCT (K)</b>	4000K		
<b>CRI</b>	80		
<b>Net lumen (lm)</b>	818		

### 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>	67
<b>Beam angle C90-270 (°)</b>	76



<b>Beam Angle:</b>	67°		
<b>h(m)</b>	<b>E(lx)</b>	<b>D(m)</b>	
1	531	1.33	
2	133	2.66	
3	59	3.99	
4	33	5.32	
5	21	6.65	

Luminous flux luminaire  
818 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>	Anodized Grey
<b>Orientation</b>	Fixed
<b>Weight (kg)</b>	3.60
<b>Length (mm)</b>	565

### 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 70 Surface 4000K Micro-Prismatic Diffuser



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Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 70 mm  
(Colour White)  
08.9052.40

Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 70 mm  
(Colour Anodized Grey)  
08.9052.02

Metal cover. Surface / Suspension  
Down. 70 mm  
08.9052.06



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Metal End Cap. Recessed No Trim /  
Surface / Suspension Down. 70 mm  
(Colour Black)  
08.9052.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  
08.0113.00