











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

# N35S253U02BDA - 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

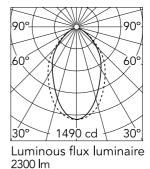
Number of heads	1
Lamp category	LED
Power (W)	50W
CCT (K)	3000K
CRI	80

Net lumen (lm) Mountings Surface

Environment Indoor dry location

#### 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:		/5°
h(m)	E(lx)	D(m)
1	1490	1.25
2	373	2.50
3	166	3.76
4	93	5.01
5	60	6.26

#### Electrical

Frequency (Hz)	50/60
Voltage (V)	220.00
Dimmable	Yes
Driver	Integrated
Driver type	Dimmable DALI
	1

Without **Emergency** Insulation class

### **Physical**

Color	Anodized Grey
Orientation	Fixed
Weight (kg)	5.75
Length (mm)	2530

#### Note

 ${\bf Micro-Prismatic\ Diffuser:\ Highly\ efficient\ multilayer\ diffuser\ that,\ thanks\ to\ its\ unique\ micro-prismatic\ texture,}$ 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-Flnity. 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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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

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





08.9050.06



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