



## In-Finity 35 Surface Dihedral Corner 4000K General Lighting Dali

■ N35SDC4G14BDA - 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.

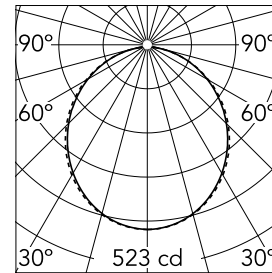
### Main specifications

<b>Number of heads</b>	1	<b>Net lumen (lm)</b>	1424
<b>Lamp category</b>	LED	<b>Mountings</b>	Surface
<b>Power (W)</b>	22.5W	<b>Environment</b>	Indoor dry location
<b>CCT (K)</b>	4000K		
<b>CRI</b>	80		



### Optical

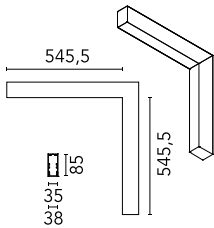
<b>Lighting type</b>	Direct
<b>LED type</b>	Top LED
<b>Light distribution</b>	Symmetric
<b>Optical type</b>	Diffused light
<b>Beam angle (°)</b>	110
<b>Beam angle C90-270 (°)</b>	110



Beam Angle: 107°

	h(m)	E(lx)	D(m)
1	523	2.63	
2	131	5.26	
3	58	7.90	
4	33	10.53	
5	21	13.16	

Luminous flux luminaire  
1424 lm



### Electrical

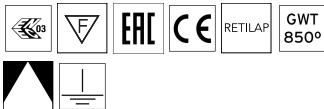
<b>Frequency (Hz)</b>	50/60	<b>Emergency</b>	Without
<b>Voltage (V)</b>	220.00	<b>Insulation class</b>	I
<b>Dimmable</b>	Yes		
<b>Driver</b>	Integrated		
<b>Driver type</b>	Dimmable DALI		
	1		

### Physical

<b>Color</b>	Black
<b>Orientation</b>	Fixed
<b>Weight (kg)</b>	3.16
<b>Length (mm)</b>	546

### Note

Opal Diffuser: Diffuse, glare free and uniform lighting throughout the room. / 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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5

Metal cover. Surface / Suspension  
Down. 35 mm  
08.9050.06



5

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



5

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



5

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



500 mm opal diffuser. Diffuse, glare  
free and uniform lighting throughout  
the room  
08.0109.00