

In-Finity 70 Surface Dihedral Corner 4000K General Lighting Dali

■ **N70SDC4G14BDA - 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.

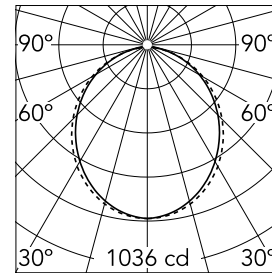
Main specifications

| | | | |
|------------------------|---------|-----------------------|---------------------|
| Number of heads | 1 | Net lumen (lm) | 2733 |
| Lamp category | LED | Mountings | Surface |
| Power (W) | 23.1W/m | Environment | Indoor dry location |
| CCT (K) | 4000K | | |
| CRI | 80 | | |



Optical

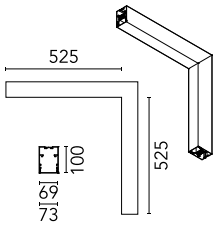
| | |
|-------------------------------|----------------|
| Lighting type | Direct |
| LED type | Top LED |
| Light distribution | Symmetric |
| Optical type | Diffused light |
| Beam angle (°) | 102 |
| Beam angle C90-270 (°) | 106 |



Beam Angle: 102°

| | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1036 | 2.45 | |
| 2 | 259 | 4.90 | |
| 3 | 115 | 7.34 | |
| 4 | 65 | 9.79 | |
| 5 | 41 | 12.24 | |

Luminous flux luminaire
2733 lm



Electrical

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

Physical

| | |
|--------------------|-------|
| Color | Black |
| Orientation | Fixed |
| Weight (kg) | 4.10 |

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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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 White)
08.9052.40



5

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



500 mm opal diffuser. Diffuse, glare
free and uniform lighting throughout
the room
08.0110.00



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