

In-Finity 100 Recessed Trim Dihedral Corner 4000K Micro-Prismatic Diffuser

■ **N10TDC4U14B - Black**

LED modular system for recessed Trim 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.

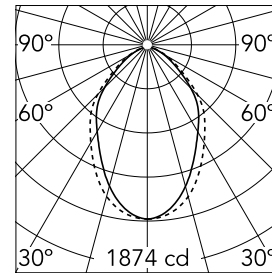
Main specifications

| | | | |
|------------------------|---------|-----------------------|---------------------|
| Number of heads | 1 | Net lumen (lm) | 3167 |
| Lamp category | LED | Mountings | Recessed |
| Power (W) | 25.5W/m | Environment | Indoor dry location |
| CCT (K) | 4000K | | |
| CRI | 80 | | |



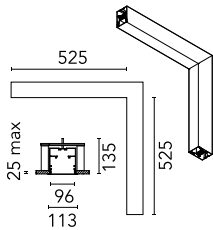
Optical

| | |
|-------------------------------|----------------|
| Lighting type | Direct |
| LED type | Top LED |
| Light distribution | Symmetric |
| Optical type | Diffused light |
| Beam angle (°) | 73 |
| Beam angle C90-270 (°) | 81 |



| | | |
|------------------------|--------------|-------------|
| Beam Angle: 73° | | |
| h(m) | E(lx) | D(m) |
| 1 | 1874 | 1.47 |
| 2 | 469 | 2.95 |
| 3 | 208 | 4.42 |
| 4 | 117 | 5.90 |
| 5 | 75 | 7.37 |

Luminous flux luminaire
3167 lm



Electrical

| | | | |
|-----------------------|--------------|-------------------------|---|
| Frequency (Hz) | 50/60 | Insulation class | I |
| Dimmable | No | | |
| Driver | Integrated | | |
| Driver type | Non Dimmable | | |
| Emergency | Without | | |

Physical

| | |
|----------------------------|-------|
| Color | Black |
| Orientation | Fixed |
| Recessed depth (mm) | 135 |
| 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.



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Metal cover. Recessed Trim. 100 mm
(Colour White)
08.9055.40

Metal cover. Recessed Trim. 100 mm
(Colour Anodized Grey)
08.9055.02

Metal cover. Recessed Trim. 100 mm
(Colour Black)
08.9055.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