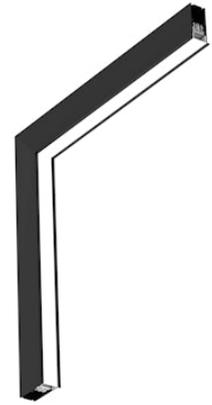


FLOS

■ N35TDC4U14BDA Black

In-Finity 35 Recessed Trim Dihedral Corner 4000K Micro-Prismatic Diffuser Dali

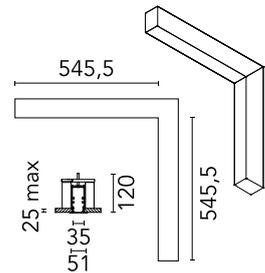
Designed by FLOS Architectural, 2017



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.

Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)



Main specifications

| | |
|------------------------|---------------------------------|
| Mounting | Wall recessed, Ceiling recessed |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Top LED |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 22.5 |
| Lumen Output (lm) | 1107 |

Physical

| | |
|---------------------|-------|
| Colour | Black |
| Trim | Yes |
| Orientation | Fixed |
| Recessed depth (mm) | 120 |
| Length (mm) | 546 |
| Net weight (kg) | 3.16 |
| IP internal | 20 |
| IP external | 40 |

Download

[Mounting instructions](#) PDF

[Mounting instructions](#) PDF

Photometric Files

[LDT / IES](#) ZIP

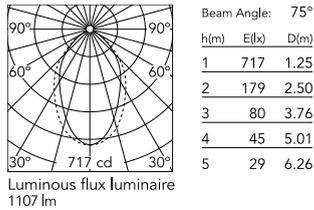
Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



Schematic light drawing



Photometric

| | |
|------------------------|------------|
| Lighting type | Direct |
| Light distribution | Asymmetric |
| CCT (K) | 4000 |
| CRI> | 80 |
| Beam angle C0-180 (°) | 76 |
| Beam angle C90-270 (°) | 64 |

Electrical

| | |
|--------------------|-----------------|
| Insulation class | I |
| Frequency (Hz) | 50/60 |
| Main voltage (Vac) | 220-240 |
| Power supply | Integrated |
| Dimmable | Yes |
| Power supply type | Dimmable DALI 1 |
| Emergency | No |

Notes

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.

Accessories & Power Supply



5

REQUIRED Accessory

08.9051.02

Metal cover. Recessed Trim. 35 mm (Colour Anodized Grey)



5

REQUIRED Accessory

08.9051.40

Metal cover. Recessed Trim. 35 mm (Colour White)



5

REQUIRED Accessory

08.9051.NS

Metal cover. Recessed Trim. 35 mm (Colour Black)



OPTIONAL Accessory

08.0112.00

500 mm micro-prismatic diffuser. Highly efficient multilayer diffuser that, thanks to its unique microprismatic texture, provides a glare free UGR<19 light beam