

FLOS

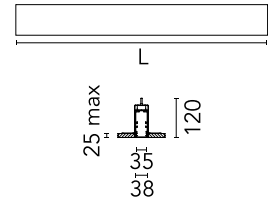
N35N144U30BDA White

In-Finity 35 Recessed No Trim 4000K Micro-Prismatic Diffuser Dali

Designed by FLOS Architectural, 2017



LED modular system for recessed No 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) | 28 |
| Lumen Output (lm) | 1384 |

Physical

| | |
|---------------------|-------|
| Colour | White |
| Trim | No |
| Orientation | Fixed |
| Recessed depth (mm) | 120 |
| Length (mm) | 1405 |
| Net weight (kg) | 3.19 |
| IP internal | 20 |
| IP external | 40 |

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

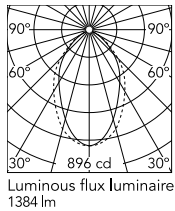
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



| | | |
|-------------|-------|------|
| Beam Angle: | 75° | |
| h(m) | E(lx) | D(m) |
| 1 | 896 | 1.25 |
| 2 | 224 | 2.50 |
| 3 | 100 | 3.76 |
| 4 | 56 | 5.01 |
| 5 | 36 | 6.26 |

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



REQUIRED Accessory

08.9050.40

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



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