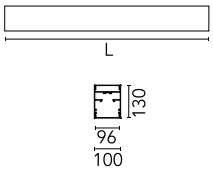
# In-Finity 100 Suspension Up & Down 4000K General Lighting

**N10U164G30B - White**

LED modular system for suspended 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. Suspension kit included.

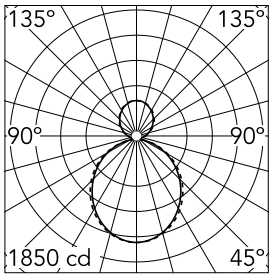
## Main specifications

| | | | |
|---|---|---|---|
| **Number of heads** | 1 | **Net lumen (lm)** | 6745 |
| **Lamp category** | LED | **Mountings** | Suspension |
| **Power (W)** | 38.5W/m | **Environment** | Indoor dry location |
| **CCT (K)** | 4000K | | |
| **CRI** | 80 | | |




## Optical

| | |
|---|---|
| **Lighting type** | Indirect, Direct |
| **LED type** | Top LED |
| **Light distribution** | Symmetric |
| **Optical type** | Diffused light |
| **Beam angle (°)** | 103 |
| **Beam angle C90-270 (°)** | 107 |



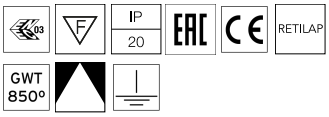

Luminous flux luminaire
6745 lm

Beam Angle DIR: 103°

| h(m) | E(lx) | D(m) |
|---|---|---|
| 1 | 1850 | 2.54 |
| 2 | 462 | 5.07 |
| 3 | 206 | 7.61 |
| 4 | 116 | 10.14 |
| 5 | 74 | 12.68 |

## Electrical

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




## Physical

| | |
|---|---|
| **Color** | White |
| **Orientation** | Fixed |
| **Weight (kg)** | 16.20 |
| **Length (mm)** | 1690 |

## 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.

# In-Finity 100 Suspension Up & Down 4000K General Lighting

Power supply rose
08.0031.00

Metal cover. Suspension Up & Down. 100 mm (Colour Anodized Grey)
08.9058.02

500 mm opal diffuser. Diffuse, glare free and uniform lighting throughout the room
08.0111.00

Metal cover. Suspension Up & Down. 100 mm
08.9058.06

Metal cover. Suspension Up & Down. 100 mm (Colour Black)
08.9058.NS

Metal cover. Suspension Up & Down. 100 mm (Colour White)
08.9058.40

Suspension kit
08.0030