

## In-Finity 70 Suspension Up & Down 3000K Micro-Prismatic Diffuser

### ■ N70U083U14B - Black

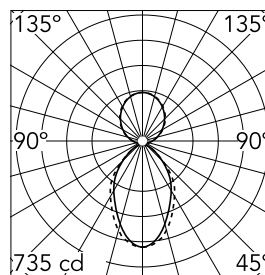
LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit included.

### Main specifications

|                 |         |                |                     |
|-----------------|---------|----------------|---------------------|
| Number of heads | 1       | Net lumen (lm) | 2105                |
| Lamp category   | LED     | Mountings      | Suspension          |
| Power (W)       | 35.9W/m | Environment    | Indoor dry location |
| CCT (K)         | 3000K   |                |                     |
| CRI             | 80      |                |                     |

### Optical

|                        |                  |
|------------------------|------------------|
| Lighting type          | Indirect, Direct |
| LED type               | Top LED          |
| Light distribution     | Symmetric        |
| Optical type           | Diffused light   |
| Beam angle (°)         | 67               |
| Beam angle C90-270 (°) | 76               |



Beam Angle DIR: 67°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 735   | 1.33 |
| 2    | 184   | 2.66 |
| 3    | 82    | 3.99 |
| 4    | 46    | 5.32 |
| 5    | 29    | 6.65 |

Luminous flux luminaire  
2105 lm

### Electrical

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

### Physical

|             |       |
|-------------|-------|
| Color       | Black |
| Orientation | Fixed |
| Weight (kg) | 4.80  |
| Length (mm) | 845   |

### 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. Suspension Up & Down.  
70 mm (Colour Anodized Grey)  
08.9057.02



Metal cover. Suspension Up & Down.  
70 mm (Colour White)  
08.9057.40



Power supply rose  
08.0031.00



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



Suspension kit  
08.0030



Metal cover. Suspension Up & Down.  
70 mm  
08.9057.06



Metal cover. Suspension Up & Down.  
70 mm (Colour Black)  
08.9057.NS