



## In-Finity 35 Recessed Trim Dihedral Corner 3000K Micro-Prismatic Diffuser

■ N35TDC3U02B - Anodized Grey

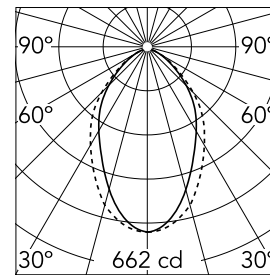
LED modular system for recessed Trim installation, including LED luminaires, aluminum installation profile and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

### Main specifications

|                 |       |                |                     |
|-----------------|-------|----------------|---------------------|
| Number of heads | 1     | Net lumen (lm) | 1022                |
| Lamp category   | LED   | Mountings      | Recessed trim       |
| Power (W)       | 22.5W | Environment    | Indoor dry location |
| CCT (K)         | 3000K |                |                     |
| CRI             | 80    |                |                     |

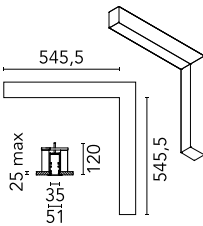
### Optical

|                        |                |
|------------------------|----------------|
| Lighting type          | Direct         |
| LED type               | Top LED        |
| Light distribution     | Symmetric      |
| Optical type           | Diffused light |
| Beam angle (°)         | 76             |
| Beam angle C90-270 (°) | 64             |



Luminous flux luminaire  
1022 lm

|             |       |      |
|-------------|-------|------|
| Beam Angle: |       | 75°  |
| h(m)        | E(lx) | D(m) |
| 1           | 662   | 1.25 |
| 2           | 166   | 2.50 |
| 3           | 74    | 3.76 |
| 4           | 41    | 5.01 |
| 5           | 26    | 6.26 |



### Electrical

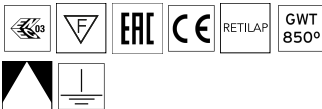
|                |              |                  |         |
|----------------|--------------|------------------|---------|
| Frequency (Hz) | 50/60        | Emergency        | Without |
| Voltage (V)    | 220.00       | Insulation class | I       |
| Dimmable       | No           |                  |         |
| Driver         | Integrated   |                  |         |
| Driver type    | Non Dimmable |                  |         |

### Physical

|                     |               |             |     |
|---------------------|---------------|-------------|-----|
| Color               | Anodized Grey | Length (mm) | 546 |
| Orientation         | Fixed         |             |     |
| Trim                | yes           |             |     |
| Recessed depth (mm) | 120           |             |     |
| Weight (kg)         | 3.16          |             |     |

### 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.



## In-Finity 35 Recessed Trim Dihedral Corner 3000K Micro-Prismatic Diffuser



5

Metal cover. Recessed Trim. 35 mm  
(Colour White)  
08.9051.40



500 mm micro-prismatic diffuser.  
Highly efficient multilayer diffuser  
that, thanks to its unique  
microprismatic texture, provides a  
glare free UGR<19 light beam  
08.0112.00



5

Metal cover. Recessed Trim. 35 mm  
(Colour Black)  
08.9051.NS



5

Metal cover. Recessed Trim. 35 mm  
(Colour Anodized Grey)  
08.9051.02