# 747 - Oblò 2.0 - ø280

Code: 112636-39

Oblò 2.0 is Disano's new easy-to-install light fixture featuring a refreshed design and an upgraded technological gear to offer the highest possible energy savings and LED light quality.
Oblò 2.0 is a complete range of robust and reliable fixtures for outdoor or indoor wall mounting, and a self-extinguishing IP65-rated polycarbonate housing and double insulation.
The Oblò family includes fixtures of different sizes and with different wattages so that you can choose the most suitable solution for your needs. High quality LED light, with color temperatures of 3000 and 4000K and high color rendering index (CRI ≥83) are always a guarantee of effective, pleasant and safe lighting.
It is more energy efficient thanks to the presence sensor that turns the lamp on only when light is needed, increasing the already substantial energy savings.

## GENERAL INFORMATION

| | |
|---|---|
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## DIMENSIONS AND WEIGHT

| | |
|---|---|
| Height (mm) | 55 mm |
| Diameter (Ø) (mm) | 280 mm |
| Weight (Kg) | 1 kg |

## ELECTRICAL CHARACTERISTICS AND CONTROLS

| | |
|---|---|
| Voltage type | AC |
| Min Voltage (V) | 220 V |
| Max Voltage (V) | 240 V |
| Min Frequency (Hz) | 50 Hz |
| Max Frequency (Hz) | 60 Hz |
| Frequency (Hz) | 50 Hz |
| Wiring name | CLD |
| Power factor | >0.9 |
| Insulation class | Class II |
| Controllability | None |



*Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Sunday, December 22, 2024*

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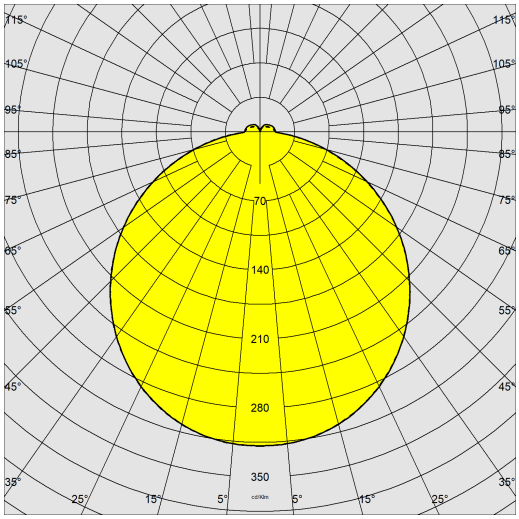


**PHOTOMETRIC DATA**

| | |
|---|---|
| Lighting source | LED |
| CRI | 83 |
| Luminous flux (output) (lm) | 1774 lm |
| Power absorption (total) (W) | 18 W |
| CCT | 3000 K |
| Luminous efficacy (lm/W) | 99 lm/W |
| Low Flicker | светильник с очень низким мерцанием: равномерный свет для большей визуальной безопасности. |
| LED flux maintenance | 33000 hr, L 80, B 20 |

**MECHANICAL CHARACTERISTICS**

| | |
|---|---|
| Impact resistance rating (IK) | IK07 |
| IP | 65 |



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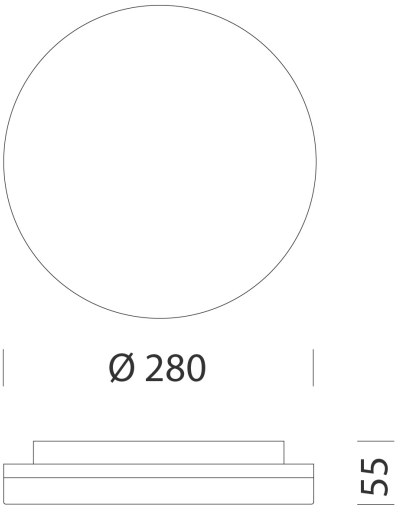


**DOWNLOAD**

MOUNTS

**AssemblyInstructions oblo 2 0 03 23.pdf**

DESIGNS

**BIM 747 - Oblo 2 0.zip**

**TechnicalDrawing 747n.dxf**

**MATERIALS AND COLOURS**

| | |
|---|---|
| Housing | in polycarbonate, shatterproof and V2 self-extinguishing, UV stablised, anti-yellowing. |
| Diffuser | in polycarbonate, shatterproof and V2 self-extinguishing, UV stablised. |
| Coating | epoxy polyester powder coating resistant to UV rays. |
| Special coating (UPON REQUEST) | upon request: available with coating tested to withstand corrosion tests in agressive artificial atmospheres (UNI EN ISO 9227) or marine environments (sea front). |
| Colour | White |
| Equipment | gasket in eco-friendly material. Rubber cable gland with diam. 1/2 gas inch (cable min. diam.9 max diam. 12). |

**STANDARDS AND COMPLIANCE**

| | |
|---|---|
| Photobiological safety class | RG0 |
| Markings and tests | CE |
| Reference standards | EN60598-1. They have a degree of protection according to the EN60529 standard. |
| Energy Label | E |

**WARRANTY**

| | |
|---|---|
| After sales warranty | 3 yr |



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