

747 - Oblò 2.0 - ø280

Code: 112636-1928

GENERAL INFORMATION



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.



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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	Yes (Integrated)
Sensor technology	Radar presence sensor

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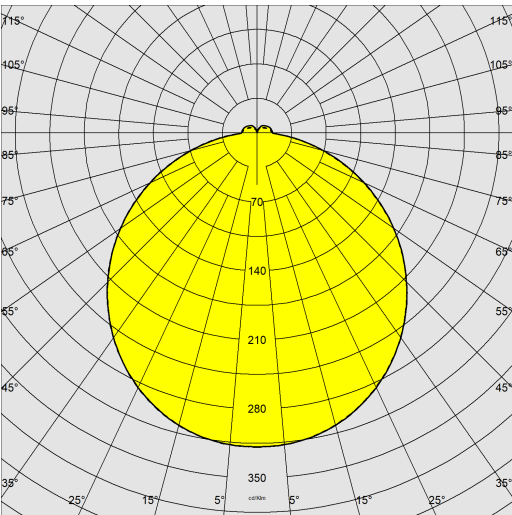
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PHOTOMETRIC DATA

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
LED flux maintenance	50000 hr, L 90, B 10

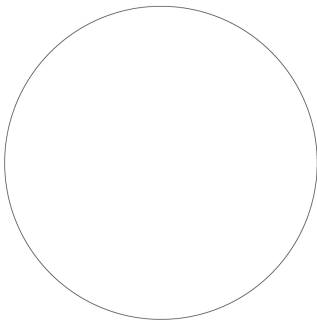
MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK07
IP	65



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Ø 280



55

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 stabilised, anti-yellowing.
Diffuser	in polycarbonate, shatterproof and V2 self-extinguishing, UV stabilised.
Colour	White
Equipment	gasket in eco-friendly material. Rubber cable gland with diam. 1/2 gas inch (cable min. diam.9 max diam. 12).

EMERGENCY LIGHTING

Emergency power supply type	Not present
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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

GEAR

Sensors	Built-in stepDIM RADAR SENSOR (sub-code -19): an electronic device that immediately detects any presence entering its range. When the sensor reads motion inside its range, lights will stay on. When it no longer senses motion and based on the lighting level in its range the sensor will either dim lights after a standby time according to the defined step or turn them off after a pre-programmed time. The package includes a standard remote control, allowing you to quickly and easily adjust or change parameters after installation, without the need to access the device directly.
Upon request	

WARRANTY

After sales warranty	3 yr
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