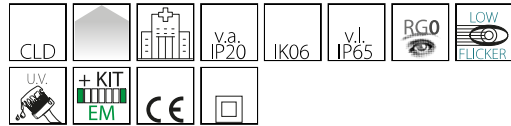


845 - Comfort Panel - IP65-IP20 - for aseptic environments

Code: 150220-00

GENERAL INFORMATION



Article	845 - Comfort Panel - IP65-IP20 - for aseptic environments
Code	150220-00

DIMENSIONS AND WEIGHT

Length (mm)	597 mm
Width (mm)	597 mm
Height (mm)	46 mm
Weight (Kg)	4.1 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
Wiring	quick, no need to open the fixture.
Power factor	≥0.95
Insulation class	Class II
Controllability	None



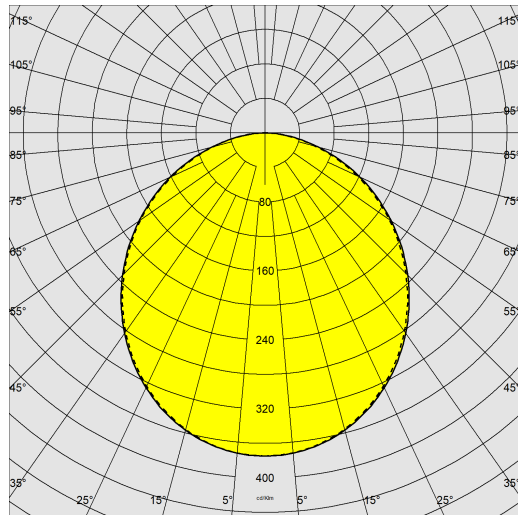
Disano presents a range of lighting fixtures designed to meet the special needs of clean rooms where the control of bacterial contamination is important. In response to the specific requirements of this sector, the installation of dedicated luminaires is fundamental. Aseptic hospital rooms, operation theatres, laboratories and corridors are all spaces where a high level of safety and a screened light for an improved visual comfort are required.



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PHOTOMETRIC DATA



Lighting source	LED
CRI	80
Luminous flux (output) (lm)	3318 lm
Power absorption (total) (W)	24 W
CCT	4000 K
Luminous efficacy (lm/W)	138 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	50000 hr, L 80, B 20

MECHANICAL CHARACTERISTICS

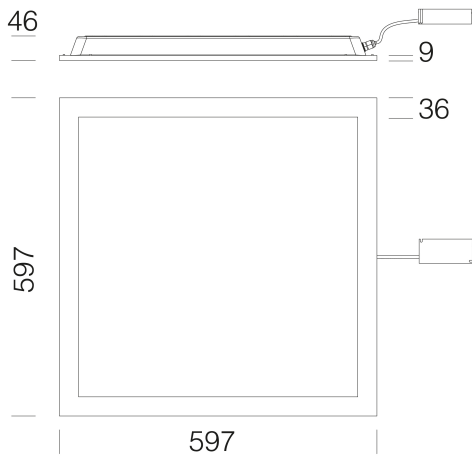
Impact resistance rating (IK)	IK06
IP (vl)	65
IP (va)	20



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MATERIALS AND COLOURS



Housing	in pressed steel sheet.
Diffuser	in high transmittance opal technopolymer.
Coating	polyester powder coated, UV-stabilised, anti-yellowing, phosphate pre-treatment.
Colour	White
Equipment	Ceiling lighting fixture with external driver; it can be easily housed in false ceilings.

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	C

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MOUNTS

[AssemblyInstructions EM-KIT 600 03-22.pdf](#)

[AssemblyInstructions 845 11-22.pdf](#)

DESIGNS

[TechnicalDrawing 845n.dxf](#)

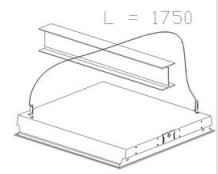


WARRANTY

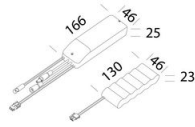
After sales warranty	5 yr
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320 Cord



600 EM power supply kit