

# Led Panel light

## Technical datasheet

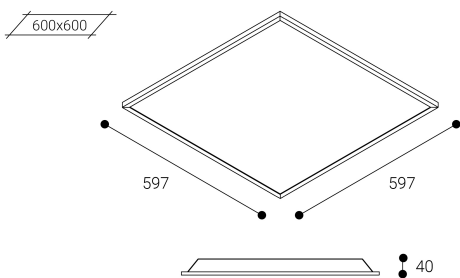
Fittings  
Ref.8344-WH



Recessed  
Mounting

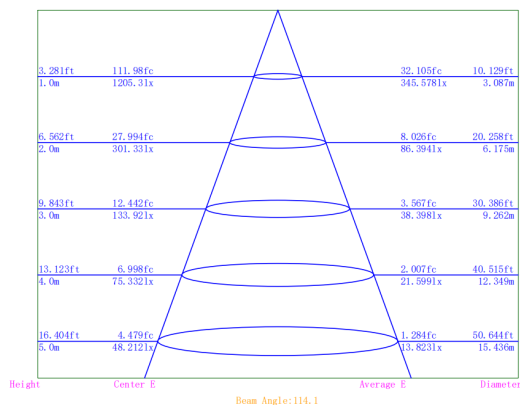


Dimensions (mm):



Installation: Keep a minimum 50 mm security distance between the luminaire and the ceiling to ensure its correct performance.

Illuminance Distance Curve:



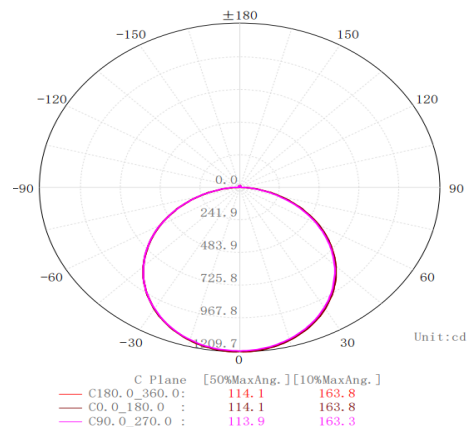
\* The manufacturer reserves the right to make changes in the design and / or technical specifications.  
\* Guarantee expendable to 5 years depending on the project.



Fittings: Panel lights made with extruded aluminium profiles, lacquered with high performance epoxy-polyester resin with electrostatic application, and polymerized. UV and corrosion resistant. PMMA lenses for a correct light distribution, and a high reflection and low luminance polystyrene cover. Diffuser: Rough opal polystyrene. Color: White.

Gross lumen output	7538 lm
Net lumen output	5859 lm
Color temperatures (K)	3000-4000-6500k
CRI	80
Hours Life	50.000h
Macadam ellipses	3
Beam angle	115
Photobiological security	0
Power consumption (W)	48.8
Power (W)	44
Voltage	220-240V 50/60Hz
Power factor	0,96
Class	II
UGR	19
IP	20-54
IK	07
Weight (Kg)	2,2
Operating temperature (°C)	-20 to 40
Energy efficiency	B

\* Variable UGR according to project  
\* Photobiological safety = 0/1: Risk free



OG-8330-WH indicates that, after 50.000 hours of functioning, 50% of the luminaires will have a lumen output of at least 70% of the initial value. In other words, only 10% of the luminaires will perform under the 70% of the initial value.