

# Zenith

## Technical datasheet

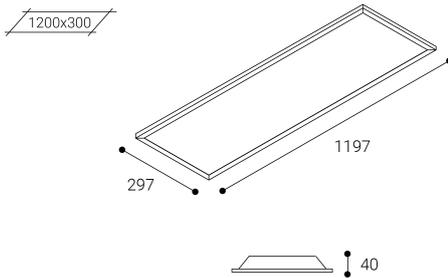
LED Panels  
Ref. ZH43B



Recessed  
Mounting



Dimensions (mm):



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

LED Panels: Zenith .Manufactured in 3 assemblable parts: Diffuser polystyrene high reflection and low luminance, trim frame made of technical polycarbonate high resistance and body of galvanized steel and coated with resins, polyester with electrostatic treatment. Diffuser: Technical plastic. Light distribution: Directa. Color: White.

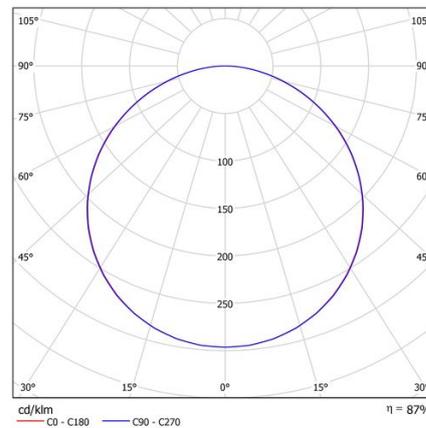
Gross lumen output	4030 lm
Net lumen output	3506 lm
Color temperatures (K)	3000
CRI	80
Hours Life L80	100.000
Hours Life L90	50.000h
Macadam ellipses	3
Beam angle	115
Photobiological security	0
Power consumption (W)	26,4
Power (W)	24
Voltage	220-240V 50/60Hz
Power factor	0,96
Class	II
UGR	19
IP	20-54
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

Photometric data:

Separación [m]	Diámetro cónico [m]	E(0°)	E(CD)	Intensidad lumínica [lx]
0.5	1.54	5083	411	
1.0	3.08	1271	103	
1.5	4.62	565	46	
2.0	6.16	318	26	
2.5	7.70	203	16	
3.0	9.24	141	11	

— C0 - C180 (Semiángulo de dispersión: 114,0°)



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