



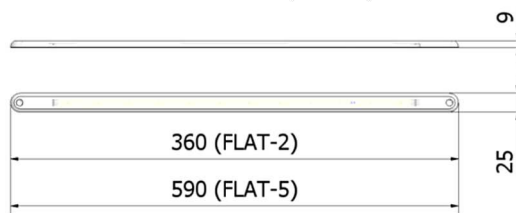
Plafoniera lineare a base piana adatta per l'illuminazione principale di veicoli isoterme grazie al grado di protezione IP65. La struttura è realizzata in metacrilato trasparente completa di adesivo in materiale isolante fissato sul retro.
La tecnologia Led garantisce elevate prestazioni di illuminamento ed elevata durata d'impiego senza effettuare manutenzione ordinaria.



Surface-mounted linear lamp suitable for main lighting in Automotive field, specifically developed for Cooling Truck-Trailers thanks to its waterproof protection IP65. The structure is made of clear methacrylate supplied with rear sealing adhesive. The Led technology grants high performances and long life without any ordinary maintenance.



Models:
FLAT 2 IP (L=360)
FLAT 5 IP (L=590)



Safety

According to	EN60598-2-1	CE
Reverse polarity protection	Diode series	
Over Current	Fuse resistor	
Over voltage input	Diode Zener	
Electric Strength	Class III	
EMC Directive 2004/104/EC	e24 032061	
EMC Regulation R10	E24 040879	

Technical data for model	FLAT 2 IP - LL21 250 lm	
	12 Vdc	24 Vdc
Max absorbed power	4 W	4 W
Supply rated voltage	10,5÷16,5 Vdc	18,5÷33 Vdc
Input current	0,215...0,29 A	0,107...0,145 A
ta. range temperature	-30...+60°C	-30...+60°C
Luminous angle	120°	120°
Typical Luminous Flux	250 lm	250 lm
Led colour temperature	6500°K	6500°K
Weight	55 gr	55 gr
Lifetimes*	50.000 hours	50.000 hours

Lighting efficiency

Distance (m)	Lux
0,5	330 lx
1	83 lx
1,5	37 lx
2	21 lx
2,5	14 lx

Lux data are taken in axis

Technical data for model	FLAT 5 IP - LL8 500 lm	
	12 Vdc	24 Vdc
Max absorbed power	8 W	8 W
Supply rated voltage	10,5÷16,5 Vdc	18,5÷33 Vdc
Input current	0,43...0,58 A	0,215...0,29 A
ta. range temperature	-40...+40°C	-40...+40°C
Luminous angle	120°	120°
Typical Luminous Flux	500 lm	500 lm
Led colour temperature	6500°K	6500°K
Weight	100 gr	100 gr
Lifetimes*	50.000 hours	50.000 hours

Lighting efficiency

Distance (m)	Lux
0,5	660 lx
1	165 lx
1,5	74 lx
2	42 lx
2,5	27 lx

Lux data are taken in axis

* Lifetime defines a lumen maintenance failure as any unit producing less than 70% of its output

LAMP ART. FLAT IP
PLAFONIERA ART. FLAT IP