

ANTIBACTERIAL PANEL LIGHT 60×60

Data Sheet Document.

IP
65

5Y
WAR

36-48W

CRI
>80

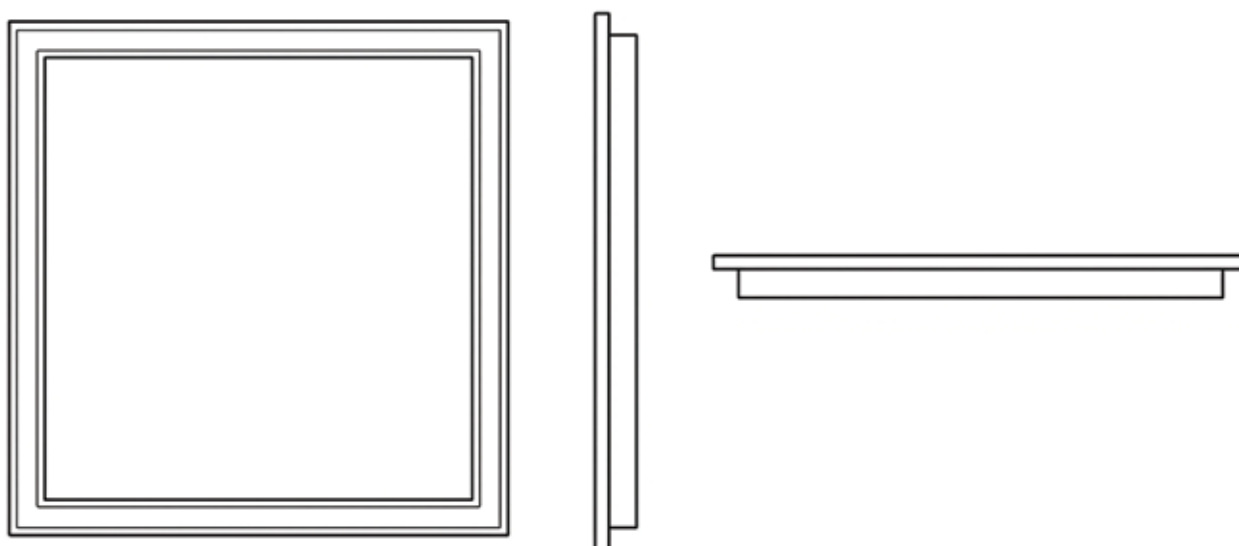
50.000
HOURS










- 01 | ORDER CODE
- 02 | DIMENSIONS (MM)

- NSL-PL-ANB-6060-36W-XXK-SMD-NS-IP65
- 595x595x90



03	GENERAL PROODUCT DISCRIPTION	LED panel light with an antibacterial surface, specifically designed for medical environments and laboratories. It effectively reduces bacteria and viruses through its specialized coating, featuring a steel housing treated with antimicrobial powder coating. Ideal for hospitals, operating rooms, and healthcare centers, delivering both hygiene and high-performance lighting.							
04	FEATURES	<ul style="list-style-type: none">• This LED panel with an antibacterial and air-purifying effect is available in a size of 59.5 × 59.5 cm.• This is done by circulating air in the room.• Many types of bacteria, viruses, or fungi can be reduced.• For example, dangerous hospital germs (MRSA), H1N1, or SARS germs.							
05	TECHNICAL DATA	Input Voltage	220 – 240 V AC						
		Frequency	50 / 60Hz						
		Power Factor	98%						
		CCT	2700K, 3000K, 4000K, 6000K						
		CRI	80%						
		LED Efficiency	120-130Lm/W						
		Power supply	Tridonic / Nassli						
		LED Type	Osram / Bridgelux						
		Materials	Steel sheet with electrostatic powder						
		Beam Angle	coating						
		Life Time	160°						
		Operating Temp	50,000 Hour						
		Storage Temp	-20°C to +55°C						
		Certifications	-40°C to +65°C						
		Mounting	CE, SELV and ISO						
		IP Rating	Recessed / Suspended / Surface						
		Dimmable	IP65						
		Emergency	On Request						
		Warranty	On Request						
06	APPLICATIONS	Ideal for hospitals and laboratories, etc.							
									
		General Lighting	Football Field	Street Lamp	Factory Lighting	Green House	Industrial Area	Car Park	Ware house
07	PHOTOMETRIC DATA								