

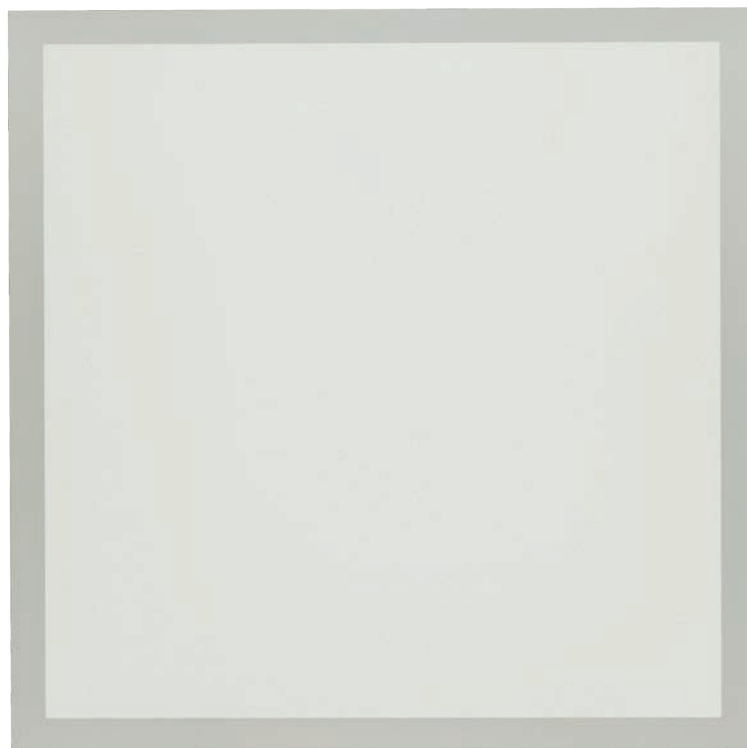
PRIVO

LED Panel Ceiling Light

CE IP20 LED RoHS eco+



NIXON provides a five year manufacturer's guarantee on all Nixon branded products.



Specifications

Body	: Metal
Housing	: Metal + Electro static powder coating
Diffuser	: 2.8 mm Acrylic
Weight	: 3,4 KG
Power Source	: 230-240 V AC / 50-60 Hz
System Power	: 28W/35W
Protection Class	: IP20 (IP 54 Optional)
CCT (Kelvin)	: 3000-4000-5000K

- Privo Panel Led luminaire has a tremendously soft light output via custom design diffuser having a width of 2.8 mm.

The typography of led module is carried out with a special technique in order to support soft light distribution.

Luminous colours in office spaces are arranged in range of 3000 4000 and 5000 Kelvin to generate right lumination.

The sheet on metal body of Privo Led luminaire has a width of 0.6 mm. Thus the product becomes durable easily against physical tension for being hung long time and it does not deform in time.

Heat Generation



HID/Sodium : 100 C
LED : 35 C

Light Source Life



HID/Sodium : 15.000 Hrs
LED : 50.000 Hrs

Mercury Safety



HID/Sodium : Contains
LED : -

Equal With



T8 : 4X18 W

Applications

Home, Apartment, Office, Retail Store, Grocery, Hospitality.

Available Colors: ☐ White RAL9016 ☒ Black RAL9005



Super Soft Diffuser



Built - in Driver



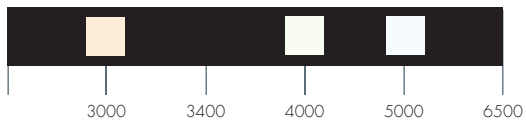
Aluminium Body & Heat Sink



- Privo can be manufactured with diffuser options offering 3D effects as well.
- Low power consumption while high light efficiency, power consumption just 20% as much as fluorescent lamp, mercury lamp at the same luminous condition, it saves energy more than 75% than that traditional light.
- The sheet on metal body of Privo Led luminaire has a width of 0.6 mm.
- Advanced quadratic light distribution design result in high uniformity of illumination and good lighting quality, clear lighting effect without a double image.
- Privo can also be manufactured for applications requiring hygiene and secured glass options.

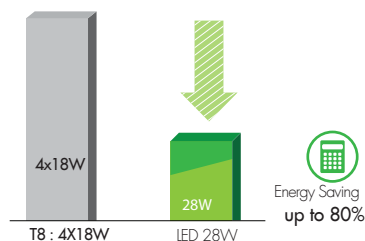
Privo can be manufactured with diffuser options offering 3D effects as well.

Kelvin Options | 3000 K, 4000 K, 5000 K



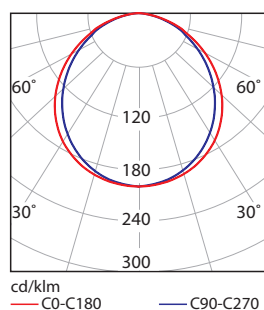
- Lightweight design
- Structure for easy installation
- Long life up to 50,000 hours

i Go to nixonled.com for IES specific data and technical drawings.



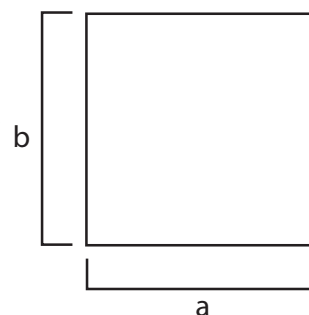
Go to **nixonled.com** for IES specific data and Light & lumen distribution graphics.

Light & Lumen Distribution Graphics



Dimensions & Drawings

Ceiling Type	a	b
Clip-in	599 mm	599 mm
Rockwool	595 mm	595 mm
Gypsum	595 mm	595 mm



Edge details of panel led are determined according to application type during production. Please specify the application type in the course of order.

Specifications

	NIX-201PNO-01	NIX-201PNO-02	
Power Consumption	28W	35W	
Input Voltage	220V AC (applied for 100-240V)		
Frequency	50/60 Hz (applied for 47-63 Hz)		
Ingress Protection	IP20		
Power Factor	>0.95		
Color Temperature(K)	Warm white:3000K; Pure white: 4000K - 5000K		
CRI	Ra > 85		
Efficacy	117 lm/W (28W)		
Lifespan	up to 50000 Hours		
Material	99 % Pure Aluminum Alloy		
Dimensions	Clip-In : 599 x 599 RockWool : 595 x 595 Gypsum : 595 x 595		
Net Weight		3,4 kg	

Order Information

Article no	System Power	Lumen
NIX-201PNO-01	28W	3,200
NIX-201PNO-02	35W	4000