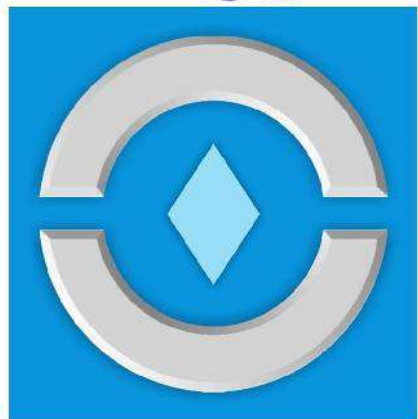


نور عمان



NOOROMAN

iPANEL

Recessed and Surface Mount / Suspended Luminaire



iPANEL

Recessed and Surface Mount/Suspended Luminaire with Satin White Diffuser

iPanel recessed and surface mount/suspended luminaire is designed and manufactured by Noor-oman for modern office and commercial lighting applications. Uniform light distribution, energy saving, glare control, and aesthetically beautiful and minimal design are among the highlights of this luminaire.

Application

Suitable for modern offices and commercial buildings where aesthetically beautiful design, uniform light distribution, durability, ease of maintenance, glare control, and energy saving are required such as banks, modern offices, universities, schools, hospitals, hotels, etc.

Technical Data

Body:

- Sturdy white powder coated luminaire housing made of cold rolled steel sheet
- White powder coated extruded aluminum rim
- single-piece sturdy high pressure die-cast aluminum rim

Diffuser:

- UV stabilized high quality satin white diffuser for glare control and uniform light distribution

Color temperature:

- Color temperatures: 4000K or 6500K

Ingress protection:

- Ingress protection: IP44

Electrical Components:

- High efficacy LED modules
- High quality constant current LED driver (PF > 0.9)
- Lumen Maintenance (L80) > 100,000hrs
- CRI > 80
- PVC solid wire
- 3-pole special polycarbonate wire terminal with tool free looping capability

Mounting Bracket:

- High durability stainless steel mounting clips (in iPNL323SD, iPNL323RD and iPNL323SS models)
- White powder coated extruded aluminium mounting bracket for surface mount installation of the luminaire (In iPNL324 models)

Accessories:

- Optional Comfort frame for excellent visual comfort (in iPNL323S6LED and iPNL323S8LED models)
- Optional suspension kits for pendant installation (In iPNL324 models)
- Optional special safety suspension kit for recessed installation in 50 or 100-cm lengths (In iPNL323 models except in iPNL323SS models)

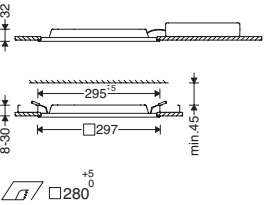


iPANEL

Recessed Luminaire with Satin White Diffuser (30X30)



Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (kg)
iPNL323SS1LED1PS840-W	21	2200	105	4000	1
iPNL323SS1LED1PS865-W	21	2200	105	6500	1



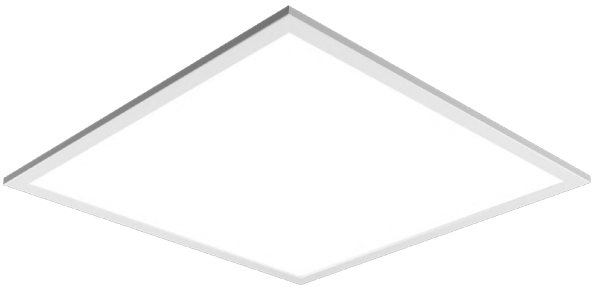
iPNL323SS1LED1PS840-W

iPNL323SS1LED1PS865-W

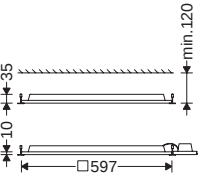


iPANEL

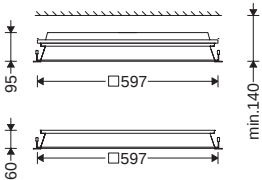
Recessed Luminaire with Satin White Diffuser (60X60)



Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (kg)
iPNL323S6LED2PS840-W	38	4500	118	4000	3.3
iPNL323S6LED2PS865-W	38	4500	118	6500	3.3
iPNL323S8LED4PS840-W	62	7000	113	4000	3.3
iPNL323S8LED4PS865-W	62	7000	113	6500	3.3



iPNL323S...



iPNL323S...+G528SH-W

RAL 9003

LED

↑ IP44

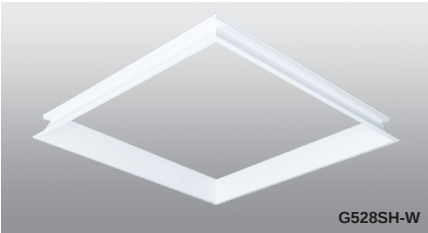
BACK LIGHT

Flicker Free

LOOPING

iPNL323S6LED2PS840-W

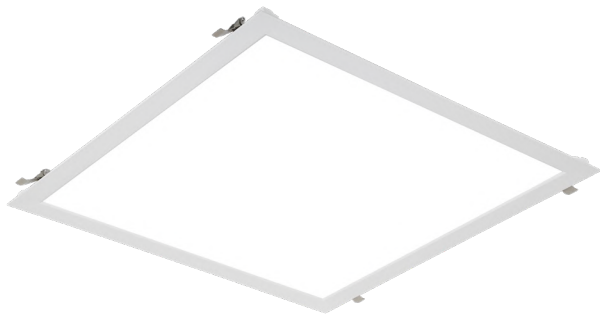
iPNL323S8LED4PS840-W



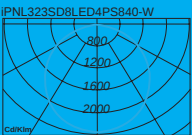
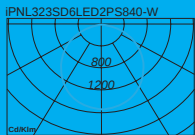
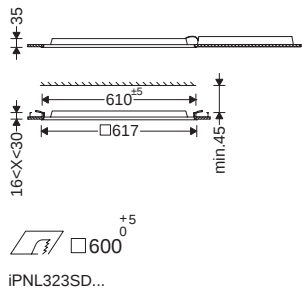
G528SH-W

iPANEL

Recessed Luminaire with Satin White Diffuser (60X60)



Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (kg)
iPNL323SD6LED2PS840-W	38	4500	118	4000	3.5
iPNL323SD6LED2PS865-W	38	4500	118	6500	3.5
iPNL323SD8LED4PS840-W	62	7000	113	4000	3.5
iPNL323SD8LED4PS865-W	62	7000	113	6500	3.5

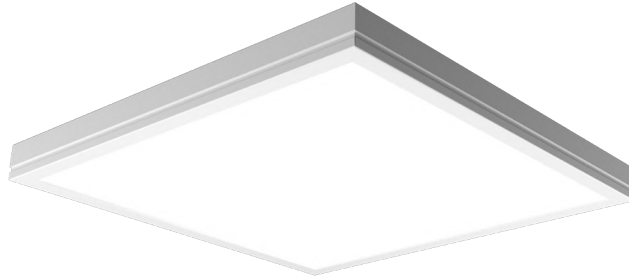


iPNL323S...+GDMRC22-Bracket
iPNL323S...+GDMRC23-Bracket

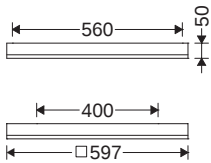
Bracket 50 or 100 centimeter safety suspension kit for recessed luminaire 60X60

iPANEL

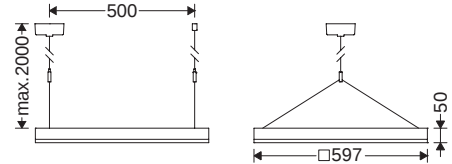
Surface Mount / Suspended Luminaire with Satin White Diffuser (60X60)



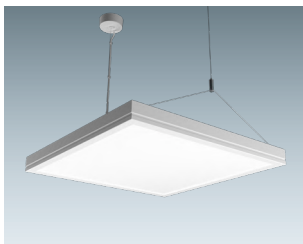
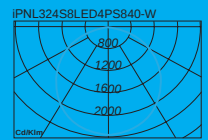
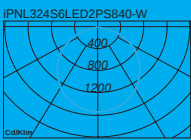
Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (kg)
iPNL324S6LED2PS840-W	38	4500	118	4000	4.2
iPNL324S6LED2PS865-W	38	4500	118	6500	4.2
iPNL324S8LED4PS840-W	62	7000	113	4000	4.2
iPNL324S8LED4PS865-W	62	7000	113	6500	4.2



iPNL324S...



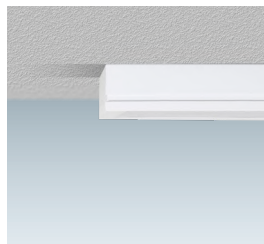
iPNL324S... + G427SKSU2-W



iPNL324S... models can be suspended with G427SKSU2-W suspension kit (upon request)



Mounting Bracket: Specially designed extruded seamless aluminium bracket installed behind the luminaire results in easy installation with hanging capability by using proper bracket



Mounting Symbols



Exposed T-Grid false ceilings



Gypsum false ceilings



Surface mount



Suspension