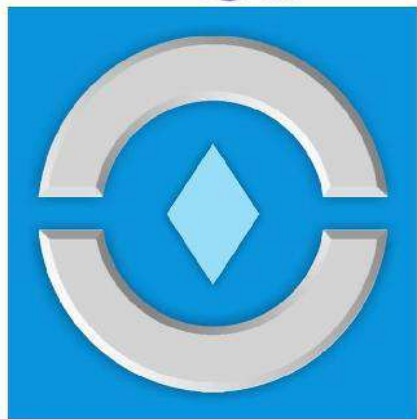


نور عمان



NOOROMAN

iLUX

Light Panel



iLUX

Recessed, Surface Mount, and Suspended Light Panel

iLUX recessed, surface mount, and pendant light panel is designed and manufactured by Noor for modern office and commercial lighting applications. Uniform light distribution, energy saving, glare control, and aesthetically beautiful design are among the highlights of this luminaire.

iLUX is designed and manufactured under Noor precise quality control according to European norms: IEC 60598 and IEC 62722-2-1.

Application

Suitable for modern offices and commercial buildings where uniform light distribution, energy saving, glare control, and aesthetically beautiful design are required such as banks, modern offices, universities, schools,...

Technical Data

Body:

- Sturdy white powder coated luminaire housing made of cold rolled steel sheet
- White powder coated extruded aluminium rim

Diffuser:

- UV stabilized high quality satin white diffuser for glare control and uniform light distribution (in 427...PS..., 327R... and 527...PS... models)
- Special Low UGR clear diffuser with fine prisms for uniform light distribution ($UGR < 19$) (In 427S...LU... and 527S...LU... models)

Ingress protection:

- Ingress protection: IP40 (In 327R..., and 427... models) •
- Ingress protection: IP43 (Underside) (In 527... models)

Color temperature:

- Color temperatures: 4000K or 6500K

Electrical Components:

- High quality constant current LED driver ($PF > 0.9$)
- High efficacy LED modules
- Lumen Maintenance ($L70 > 100,000$ hrs)
- $CRI > 80$
- Single core solid conductor made of copper with PVC insulation
- 3-pole special polycarbonate wire terminal with tool free looping capability

Mounting Bracket:

- White powder coated extruded aluminum mounting bracket for surface mount installation of the luminaire (In 427... models)

Accessories:

- High durability stainless steel mounting clips (in 527RD... models)
- Optional Comfort frame for excellent visual comfort (in 527S2LED... models)
- Optional special safety suspension kit for recessed installation in 50 or 100-cm lengths
- Optional suspension kit for pendant installation (in 527S... models, except 527SD... models)

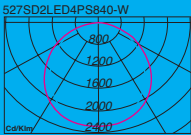
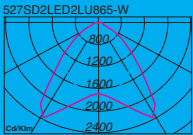
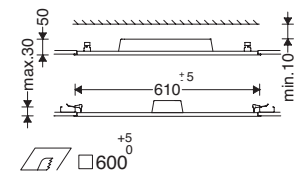
Ordering Options:

- Emergency battery pack (Except in 327... Models)
- High quality constant current dimmable driver in 1-10V model (Except in 327... Models)

Suspended Light Panel (60X60)



Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (kg)
527SD2LED2PS840-W	29	4500	155	4000	4.5
527SD2LED2PS865-W	29	4500	155	6500	4.5
527SD2LED4PS840-W	52	7000	135	4000	4.5
527SD2LED4PS865-W	52	7000	135	6500	4.5
527SD2LED2LU840-W	29	4500	155	4000	4.5
527SD2LED2LU865-W	29	4500	155	6500	4.5
527SD2LED4LU840-W	52	7000	135	4000	4.5
527SD2LED4LU865-W	52	7000	135	6500	4.5



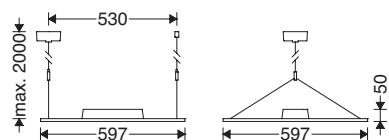
Aesthetically designed panel suitable for plasterboard /gypsum false ceilings (527SD2LED...)

Accessories

iLUX Suspension kit (60X60)

G427SKSU2-W

Two-meter two-wire rope suspension kit for iLUX recessed light panel (60X60)



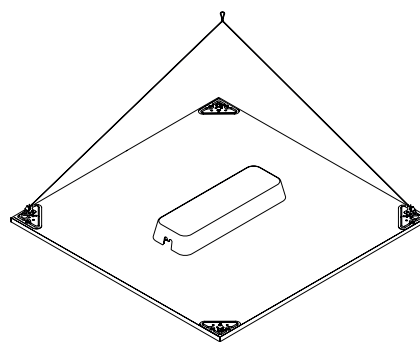
iLUX safety suspension kit for recessed installation (60X60)

GDMRC22-Bracket

50-centimeter safety suspension kit for iLUX recessed light panel (60X60)

GDMRC23-Bracket

100-centimeter safety suspension kit for iLUX recessed light panel (60X60)



iLUX safety suspension kit for recessed installation (30X120)

GDMRC24-Bracket

50-centimeter safety suspension kit for iLUX recessed light panel (30X120)

GDMRC25-Bracket

100-centimeter safety suspension kit for iLUX recessed light panel (30X120)

