

ilumen



Emilia

The next generation of panel light

WE MAKE IT
Light
GERMAN QUALITY · DEUTSCHE QUALITÄT



Office



Shopping mall



Education

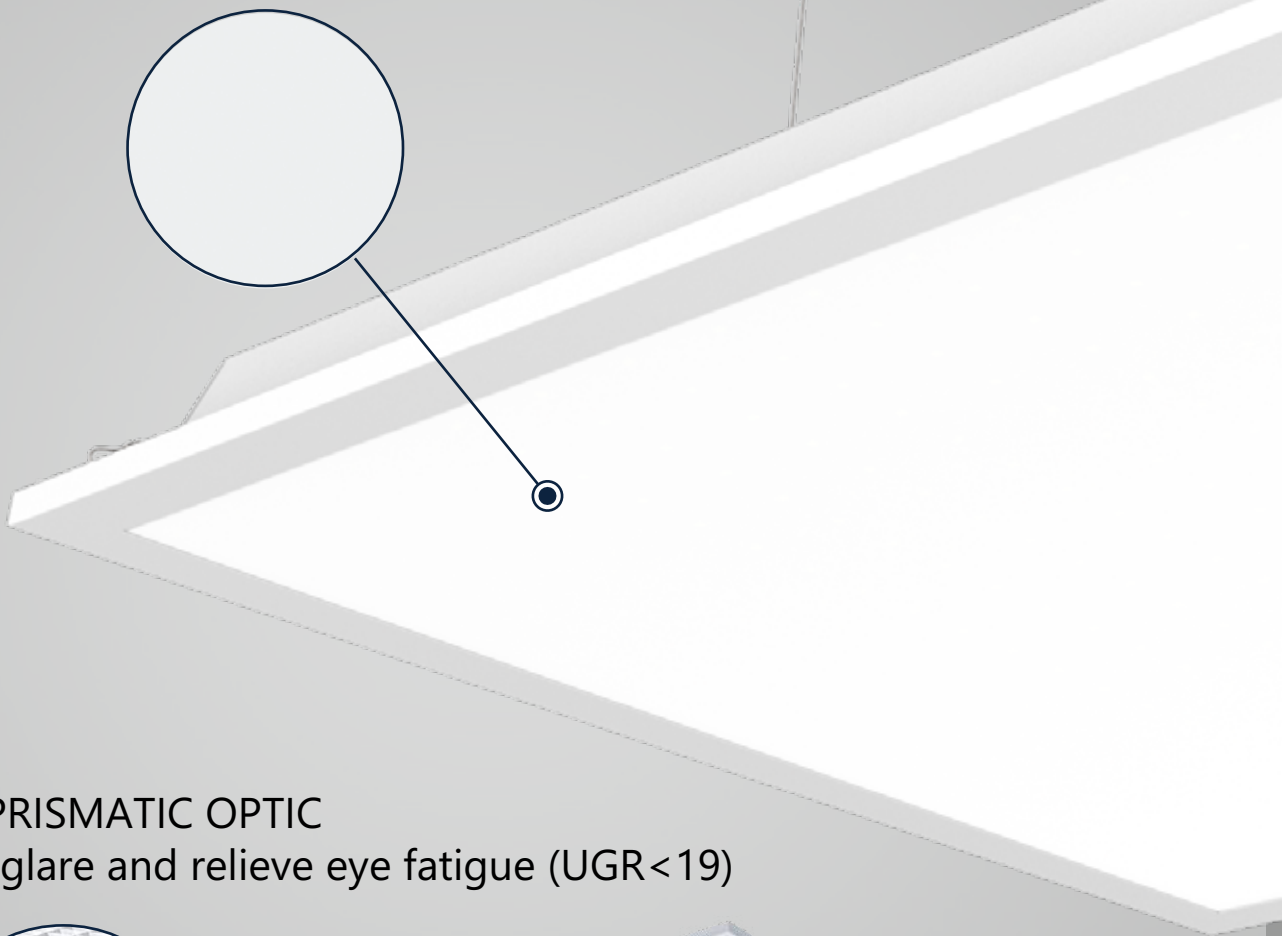


Washroom

OPTICS FOR EVERY APPLICATION

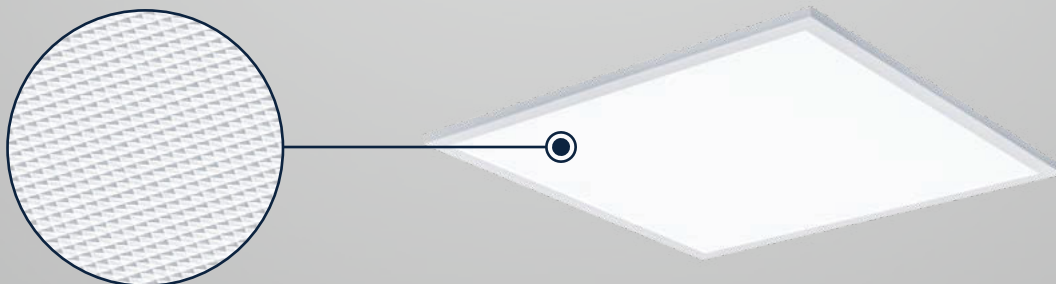
OPAL OPTIC

Give a gentle, uniform appearance, with an easy-to-clean surface



MICROPRISMATIC OPTIC

Reduce glare and relieve eye fatigue (UGR < 19)



HIGH LUMEN OUTPUT

High lumen output up to 6000lm.

IP54 WATER-PROOF

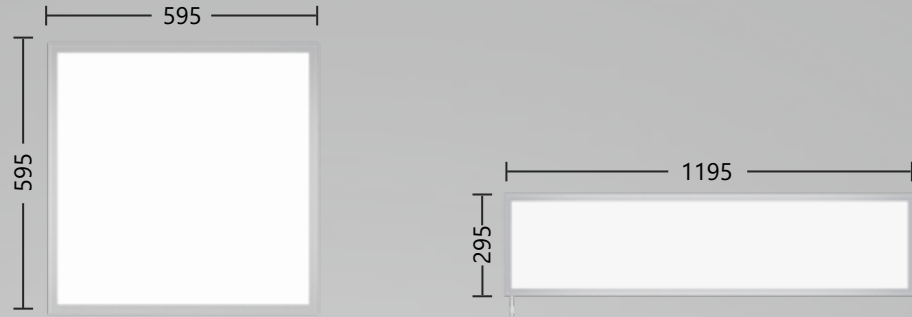
Frontside: IP54, Backside: IP20.

It can be installed in more locations.

63.5mm HEIGHT

Guarantee the better uniformity even when it's made in high power and high lumenoutput.

PRODUCT PARAMETER



Model Number	IL-PL16-NXXX40-110
Power	36W/40W/48W
Luminous Flux	4900LM/5400LM/6000LM
Ra	80/ 90
UGR	<22, (<19 optional)
Light Efficiency	Up to 140lm/W
Input voltage	220-240Vac
Color Temperature	2700K/3000K/4000K/4500K
Operating Temperature	-10°C to +40°C
Ingress protection code	Frontside: IP54, Backside: IP20
Beam angle	100-110°
SDCM	<3
LED Lifespan	80,000Hrs@L80B10 (Ta 25Deg)
Panel backplate integrated	SPCC
Lens	PMMA
Body	Powder coated in white RAL9003
Mounting options	Lay-in ceilings/Recessed/Suspended /Surface mounted
Intelligent control	0-10V/DALI/Microwave sensor/PIR sensor/Bluetooth



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📍 Address: Am Hopfenbach 12, 22926 Ahrensburg, Germany

☎ Phone: +49 4102 7798707

✉ email: info@ilumenled.de

🌐 www.ilumenled.de