# ilumen











Office



Shopping mall







Education



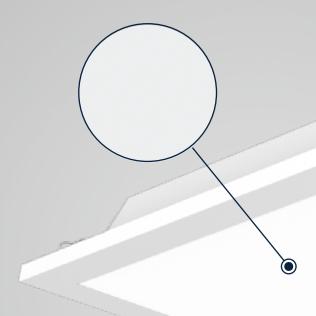
Washroom



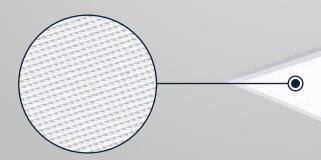
#### **OPTICS FOR EVERY APPLICATION**

#### **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**

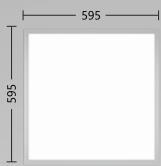
Frontside: IP54, Backside: IP20. It can be installed in more locations.

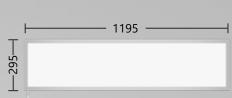
#### 63.5mm HEIGHT

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



## PRODUCT PARAMETER





Power	36W/40W/48W
Luminous Flux	5100LM/5600LM/6000LM
Ra	80/ 90
UGR	<22, (<19 optional)
Light Efficiency	Up to 140lm/W
Input voltage	220-240Vac
Color Temperature	2700K/3000K/4000K/6500K
Operating Temperature	-10°C to +40°C
Ingress protection code	Frontside: IP54, Backside: IP20
Beam angle	100-110°
Mech. impact protection code	IK05
SDCM	<3
LED Lifespan	L80B10>60,000Hrs@35Deg
Panel backplate integrated	SPCC
Lens	PS
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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www.ilumenled.de