

LENS PANEL LED

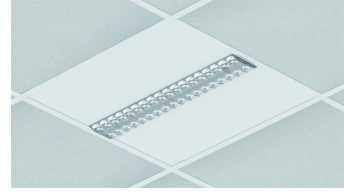




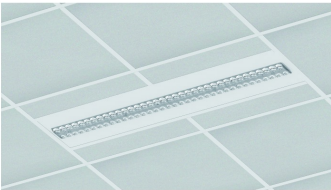
Lens Panel LED 600x600



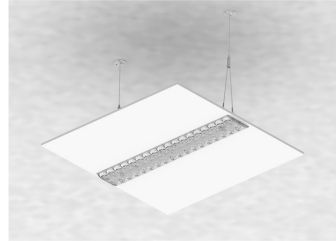
Lens Panel LED 1200x300



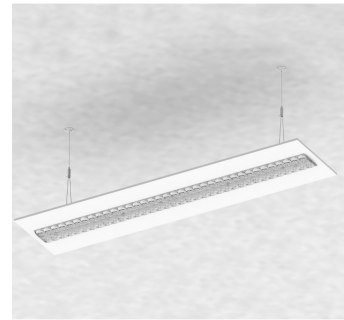
Lens Panel LED 600x600 Recessed Ceiling Mounting



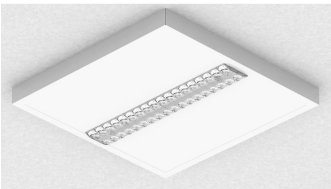
Lens Panel LED 1200x300 Recessed Ceiling Mounting



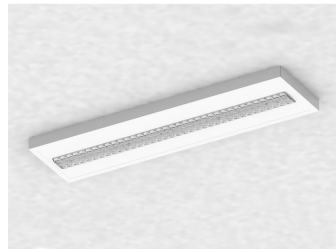
Lens Panel LED 600x600 Suspension Mounting



Lens Panel LED 1200x300 Suspension Mounting



Lens Panel LED 600x600 Surface Ceiling Mounting



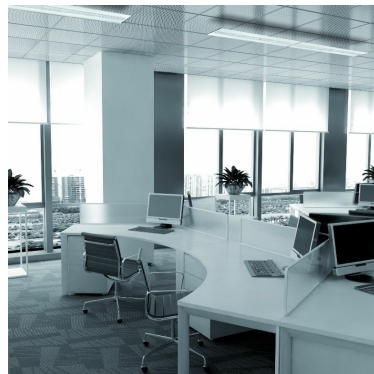
Lens Panel LED 1200x300 Surface Ceiling Mounting



Lens Panel LED Multi-Lenticular Optic



Lens Panel LED Application



Lens Panel LED Application

This product is designed for flush-mounting installation in M600 modules, but its true elegance emerges in ceiling-mounting and suspended installations without an adapter frame.

The profile is one of the slimmest on the market (8mm). In the Eco Driver version, the power supply unit is inserted in the lamp profile. Slimmer than a LED panel, but offering a far higher efficiency level (>130lm/W).

Optic created with the multi-lenticular system with high transmittance, to reduce the glare effect (UGR <19) whilst maintaining the same lighting efficiency.

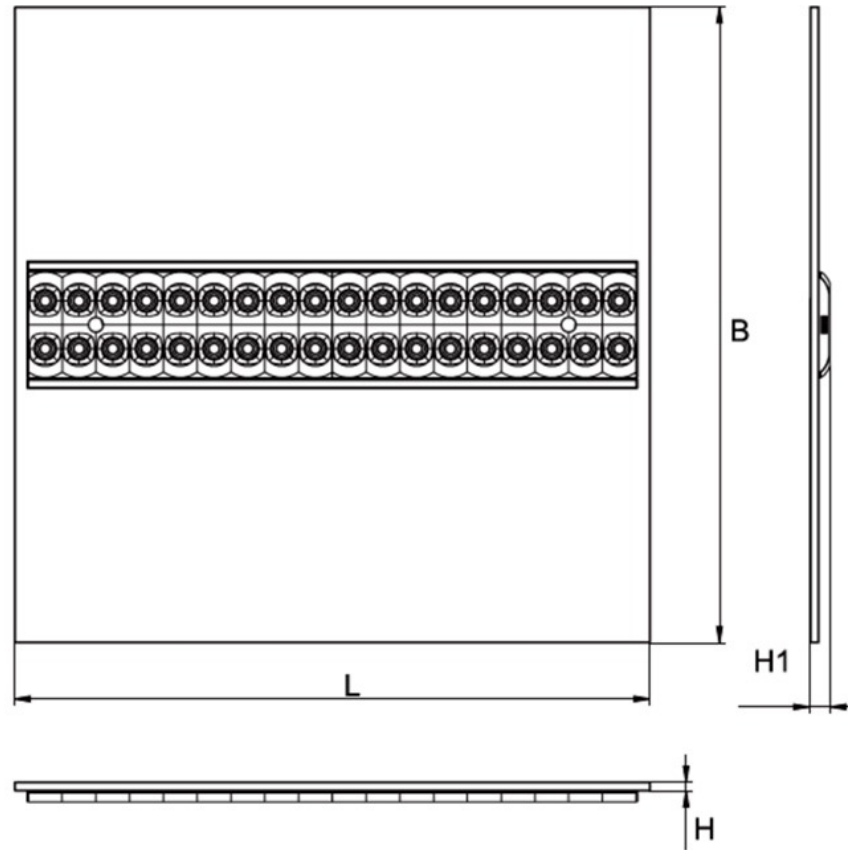
HCL version with biodynamic colour temperature: the Opticom system offers the possibility to select the required colour temperature (from 2700K to 6000K), or to automatically follow the natural tones of the sunlight (Human Centric Lighting) during the daytime, thanks to the domotic control centre.

Product category: Recessed, Surface, Suspended, Ceiling Mounted, Indoor

FEATURES

Application	Offices, Shops
Ballast	Constant Current LED (programmable)*, Constant Current LED**
Colour Rendering	>80
Colour Temp. (K)	4000K
Colours (RAL)	White RAL 9003
Energy Class	A++
IK Rating	IK05
IP Rating	IP40, IP20
Material	Galvanised Sheet Steel Painted With Polyester Powders
Mounting Options	Recessed Ceiling, Surface Ceiling, Suspended
Norms	[70,89,96,100,100]
Optics	Transparent Plexiglass
Voltage (v)	230v

*Smart Driver **Eco Driver



Version	• Dimensions (mm) •				Weight kg
	L	B	H	H1	
600x600	595	595	8	19	3.5

ACCESSORIES SUPPLIED

Order Code	Description
15039	Opticom Smart Photosensor*

*Smart Driver versions only

TO BE ORDERED SEPARATELY

Order Code	Description
70033	Suspension Kit
20097	Ceiling Frame 600x600 (Essential for SD versions or with the Inverter Plug & Light LED)
20102	Building Automation Central Unit*
20124	Building Automation Central Unit + WiFi*
15022	Building Automation Radio Module*
15024	DALI Module*
15034	1-10v Module*
20104	2 Input Interface - Radio Transmitter*
19359	Inverter Plug & Light LED M/NM 3h Duration 20-60V
19355	Inverter LED AT/LG 6W 55V 1-3h Duration**
19390	Inverter LED Extreme AT/LG 10W 55V 0.75-8h LTO**
19391	Inverter LED Extreme AT/LG 10W 55V 0.75-8h LiFe**

*Smart Driver versions only **IP65 Cover (order code 19376) required for installation, LG technology Inverters can be turned into LGFM using accessory code 19375

CONTROL SYSTEM ORDER CODES

TRADITIONAL

Order Code	Description	Power Consumption W	Flux of LEDs	Flux of Fixture	Luminous efficiency lm/W
40131	Lens Panel LED 418 M600 U19 ED 4000K	25W	3700lm	3400lm	136lm/W
40134	Lens Panel LED 236 1200x300 U19 ED 4000K	32W	5400lm	4500lm	141lm/W
40137	Lens Panel LED 258 1200x300 U19 ED 4000K	50W	7100lm	6500lm	130lm/W

SMART DRIVER

Order Code	Description	Power Consumption W	Flux of LEDs	Flux of Fixture	Luminous efficiency lm/W
40140	Lens Panel LED 418 M600 U19 SD 4000K	35W	4700lm	4400lm	126lm/W
40143	Lens Panel LED 236 1200x300 U19 SD 4000K	41W	6100lm	5300lm	129lm/W
40146	Lens Panel LED 258 1200x300 U19 SD 4000K	56W	7500lm	700lm	125lm/W

