

A photograph of a modern office interior featuring cubicles with white desks and blue partitions. The ceiling has a grid of recessed fluorescent lights. A large, semi-transparent red diagonal shape is overlaid on the right side of the image. The word "ECO" is written in large, white, bold, sans-serif capital letters across the middle of the image.

ECO



Product Code

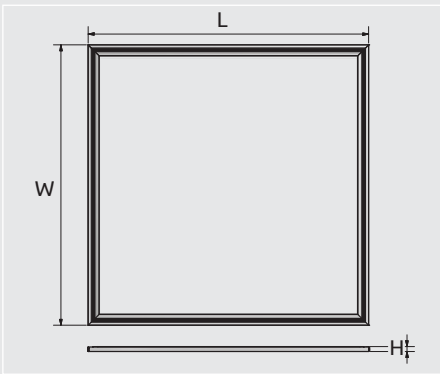
ECO 60*60

Color

Matt White

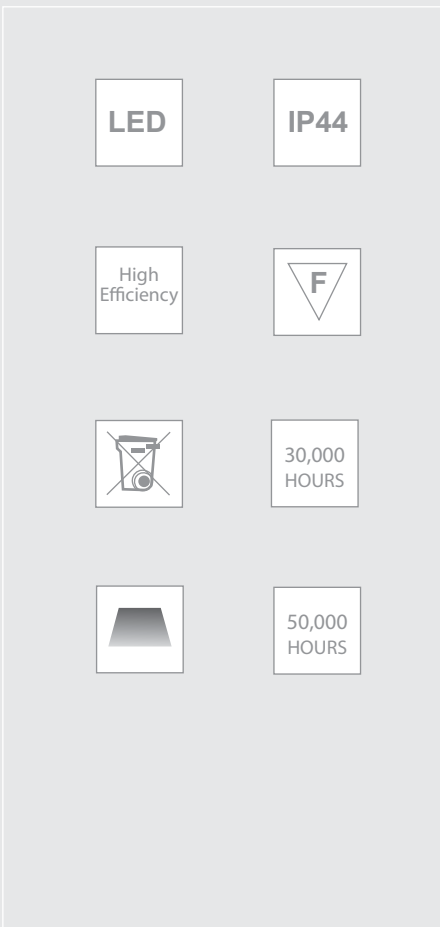
General Specifications

Product type	: LED Backlight luminaire 60x60
Mounting type	: Recessed – Surface - Suspended
Description	: LED Backlight luminaire ideal for retrofitting the fluorescent fixtures which provide a better illumination conditions, visually comfortable and uniform light.
Category	: Indoor light
Applications	: Offices, schools, hospitals, banks and supermarkets.



Lighting Specifications

Wattage	: 48 w
Lumen	: 4800 lm
Efficacy	: 100 lm/w
Power Factor	: 0.95
CRI	: ≥ 80
Color temperature	: 3000 k : 6500 k
Rated lifetime	: 30,000 / 50,000 hrs.



Physical Specifications

Body	: Aluminum frame
Finishes	: Electrostatic painting
Diffuser	: PMMA / PC
Thermal Dissipation	: Passive

Electrical Specifications

Driver	: Included
Driver mounting	: Separated
Voltage	: 100-240 VAC
Frequency	: 50 Hz

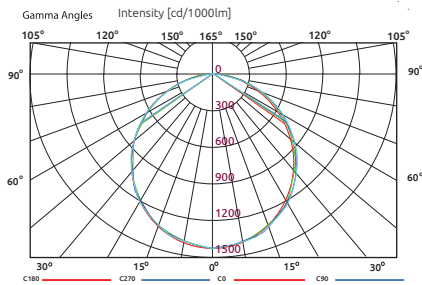
Optical Specifications

Aiming	: Fixed
Light distribution	: Symmetric
Light emission	: Direct
Beam angle	: 120°

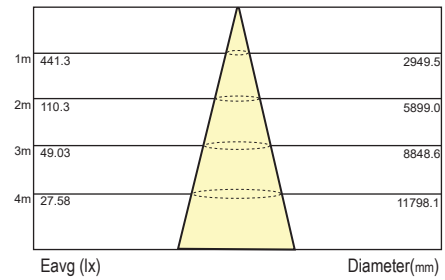
Dimensions

Mounting	Length (mm)	Width (mm)	Height (mm)
Recessed	595	595	35
Surface	605	605	50

Photometric



Cone Diagram



Pictures & Accessories



Applications

