

TECTONIC LED CORP.

ISO 9001:2000 Products RoHs Compliance

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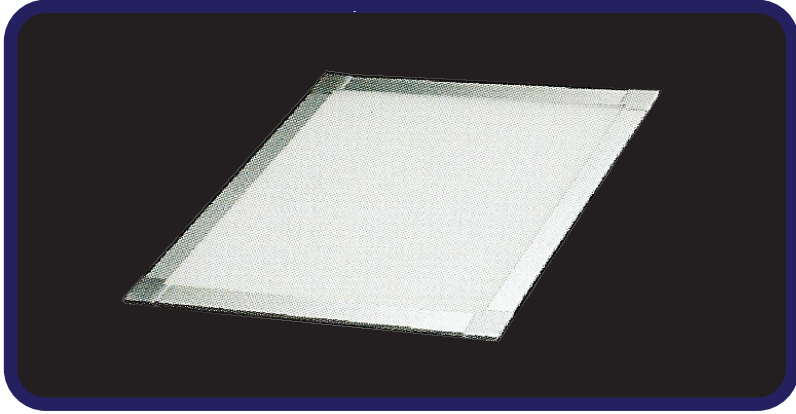
LED Panel light

Tectonic LED panel light is a top grade indoor lighting product, edge frame made of 6063 aluminum by anodic oxidation. Tectonic uses 3535 SMD as the light source. The LED light becomes a equal plane lighting effect after permeating the light guide plate with high transmission rate. The LED panel light is mainly used for meeting room, negotiation room, hotels and other indoor use lighting places.

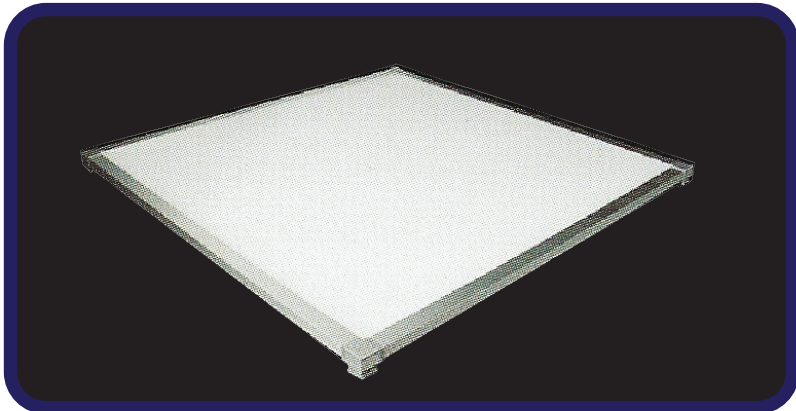
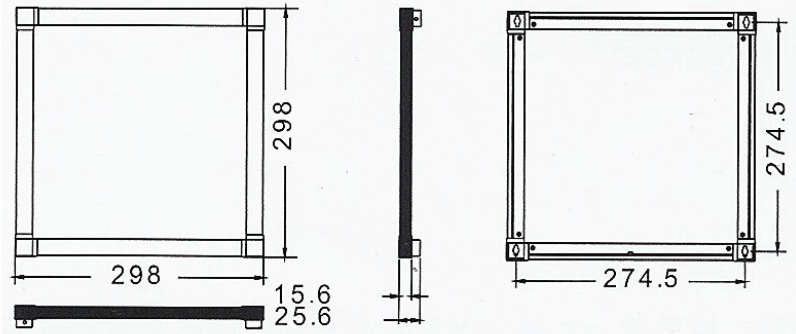
Product Features:

The unique design of the LED panel light makes the entire lamp get even illumination, soft comfortable and bright light. It can ease eyestrain effectively. Considering from green light design, it has smooth outside appearance and low power consumption, and the material is environment friendly. It does better than the grille lamp light on lighting efficiency and brightness. It is going to replace the grille light with source of T8 LED fluorescent tubes. The life span of LED panel lamp is 10 times of tube lights, but only half the power consumption.

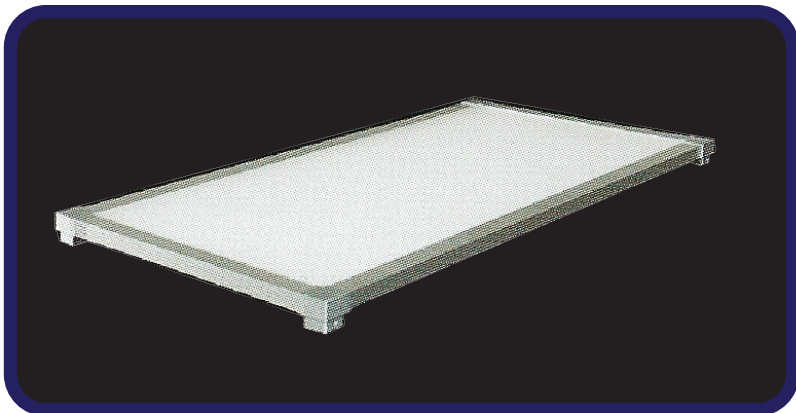
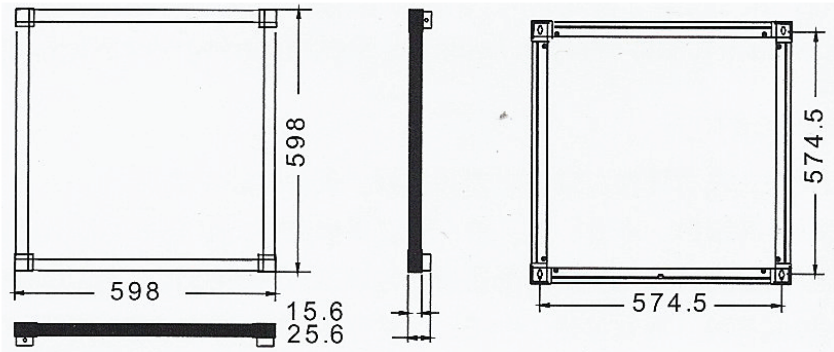
Product Picture and Dimension



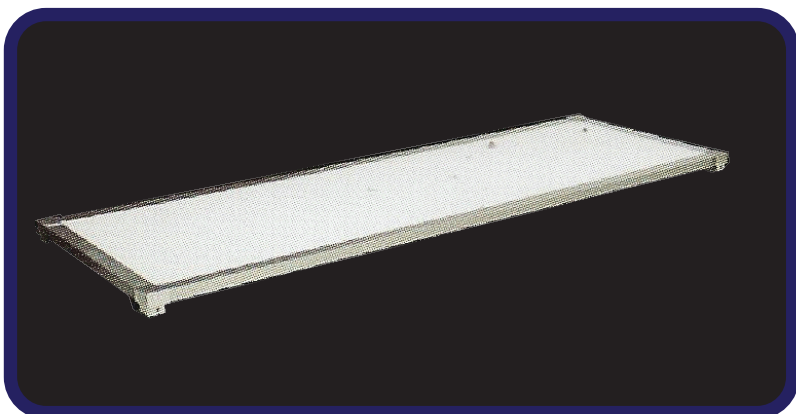
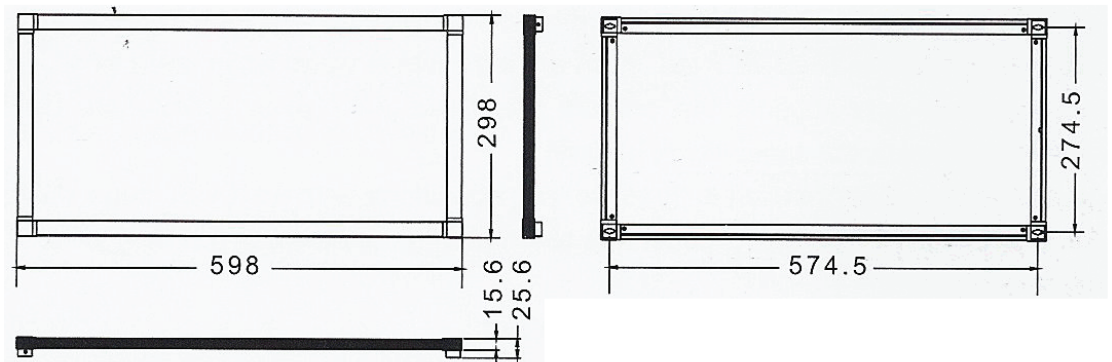
TPL060-300x300-W-220



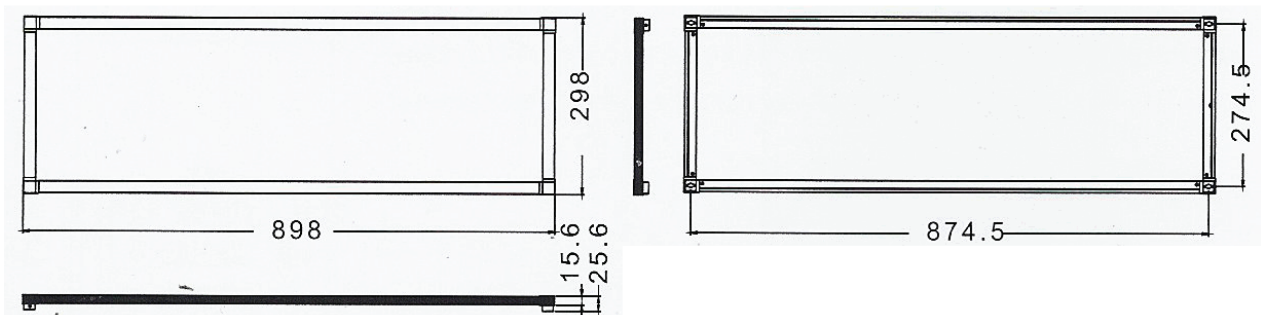
TPL150-600x600-W-220



TPL150-300x600-W-220



TPL180-300x900-W-220





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Panel Light Main Technical Specification

Part Number	TPL060-300x300-W-220	TPL150-300x600-W-220	TPL180-300x900-W-220	TPL150-600x600-W-220
Projection Distance	5M			
Light Source	SMD3535 LED			
LED Quantity	60 pcs	150 pcs	180 pcs	150 pcs
Input Voltage				
LED Color	Pure white/Warm white/Cold white			
Viewing Angle	150 Degree			
External Size	300x300x25.6mm	300x600x25.6mm	300x900x25.6mm	600x600x25.6mm
Weight	1.8kg	3.2kg	4.5kg	5.8kg
Material of the shell	Aluminum + optical light guide plate			
Environment Temp.	-20C - +45C			
IP Rating	IP50			
CCT	5700Kelvin ~ 6300Kelvin			
Output Power	18.7W	42W	49W	42W
Luminous	1071.1 lm	2434.8 lm	2662.5 lm	2320 lm
Lighting Efficiency	57.3lm/W	58.1lm/W	54.4lm/W	55.2lm/W