



SPECIFICATION

LED PANEL(600X600)

LD700-P3528-W/WW

Made by	Checked by	Version
Ms. Katie	Ms. Jane	2009.11.3



LED Panel

Features:

LED QTY: 700

Panel Size: 595x595 mm.

LED type: SMD (3528).

Operating voltage: DC 55~75V.

Total power consumption: 44.52W.

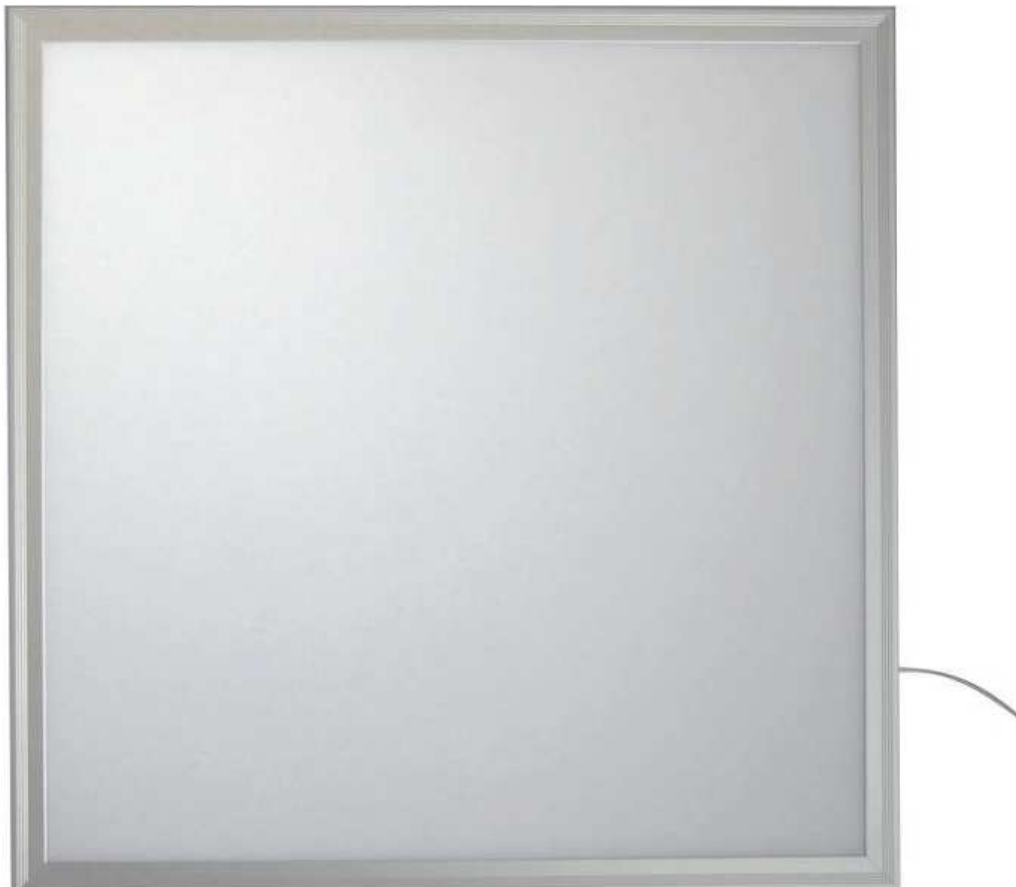
Panel power consumption: 41.65W

Light-emitting angle: 120°.

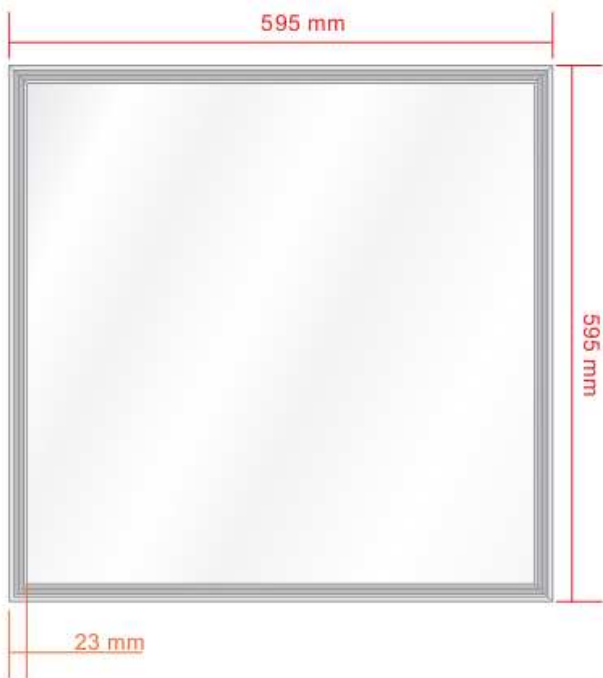
Life: \geq 50000 hours.

Applications:

The main theme of indoor lighting, installed by the convenience of up to 50,000 hours life at the same time it would give people the feeling of simple, generous, noble;



LED Panel



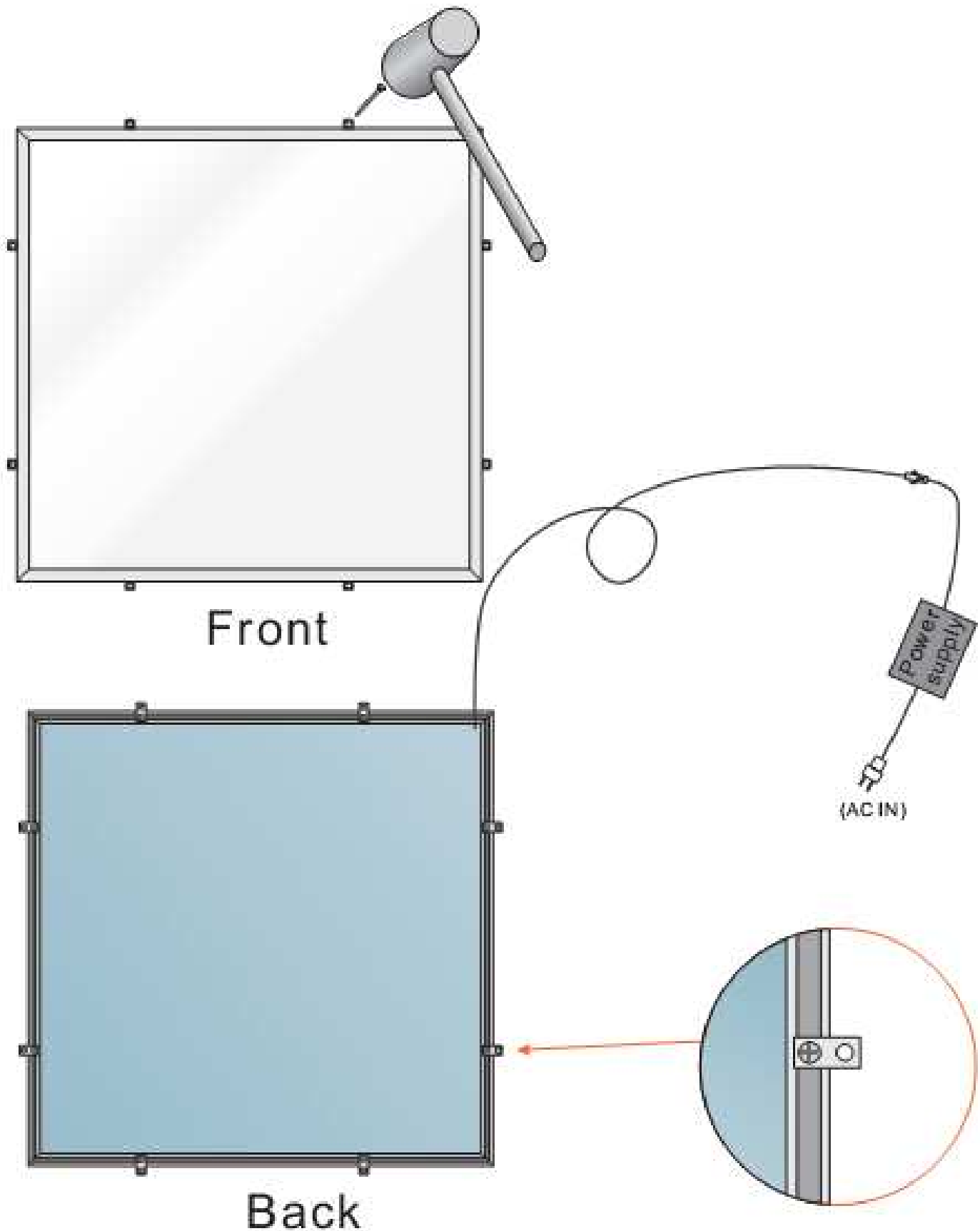
Absolute Maximum Ratings

Parameter	Symbol	Rating	Unit
Power Dissipation	P_D	41.65	W
D.C. Forward Current. .	I_F	660	mA
Operating temperature range	Topr.	-20 to +60	°C
Storage temperature range	Tstg	-30 to +80	°C
Electric Static Discharge Threshold (HBM)	ESD	6000	V

Electrical and optical characteristics:

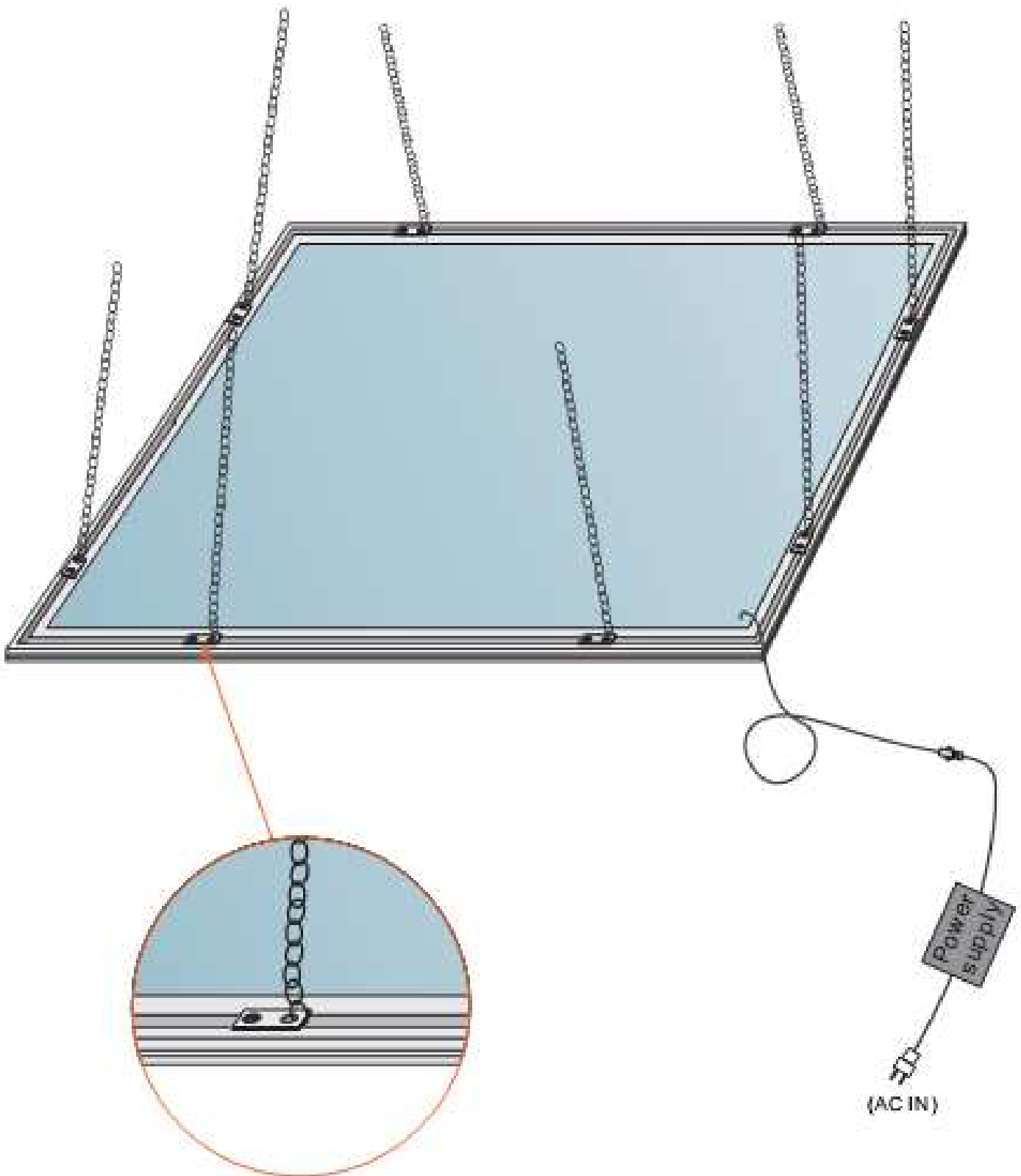
Part Number	Emitting Color	LED QTY	Input Voltage (V DC)	Max Output Current (mA)	Max. power (watts)	Luminous Intensity (LM)	Viewing Beam Angle (degree)	IP rated	Size (mm)
LD700-P3528-W	White	700	50~70	700	42W	4550	160	IP40 indoor use	600x600x14
LD700-P3528-WW	Warm White	700	50~70	700	42W	4200	160	IP40 indoor use	600x600x14

Mounting means 1 (Wall installation)



This product is simple and convenient installation. The client may be more reasonable application of the product to fit the scenic spot.

Mounting means 2 (Suspension installation)



This product is simple and convenient installation. The client may be more reasonable application of the product to fit the scenic spot.