

## IT-6060-36W

Powered by  
SAMSUNG LED



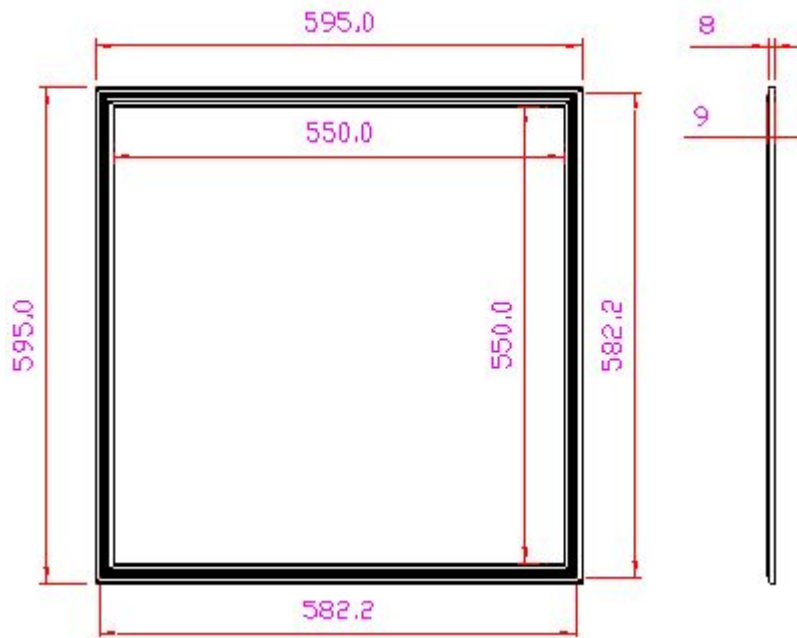
### Feature:

- Very soft light, can replace the conventional fluorescent tube
- The output power is 36W, 4500LM output
- PF: > 0.96
- CRI>82
- Uniform light spread: Japan Mitsubishi diffuse cover
- Low heat, No UV, No IR.
- Life Span: 50,000 hours
- Material: Aluminum(frame)+PC(Top)
- Working Voltage: AC85-265V/50-60Hz
- Certification: CE, RoHS, SAA

IT-66-36W is powered by Korea imported Samsung LED chip 2835. It is an exceptionally high performance LED lamp built to last.

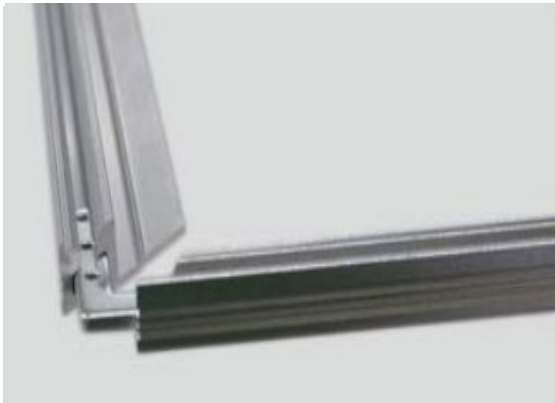


**Size:**

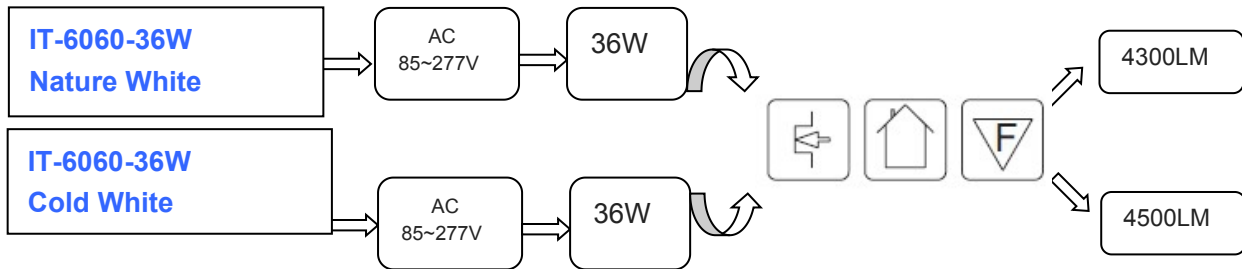


IT-6060-36W

**Product Details:**



**Specifications:**



**Average Illuminance Figure:**

Parameter	Rating	Units
Aluminum Heat Sink Temperature	55~60	C
Operating Temperature	-20~+40	C
Storage Temperature	-40~+80	C
Equilibrium Temperature	25~30	C

**Cool White**

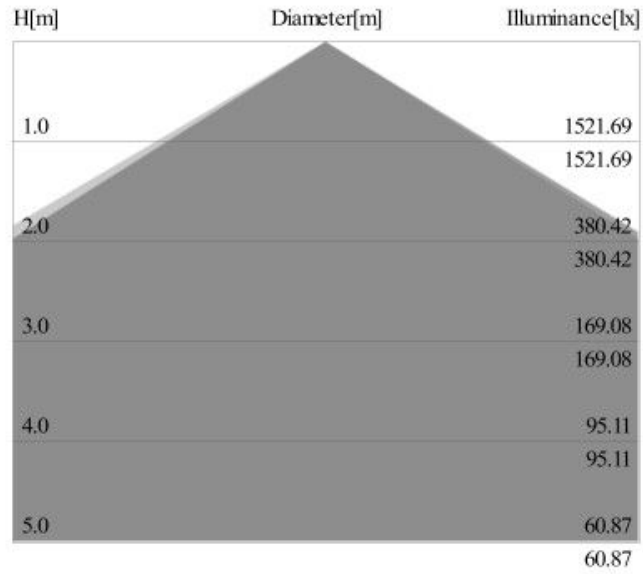
Photometric Data

**LUMINAIRE PHOTOMETRIC TEST REPORT**

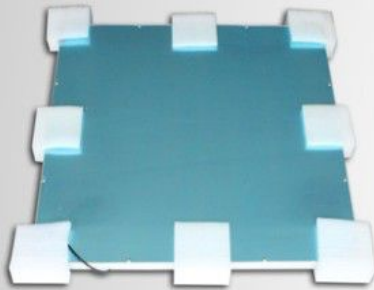
Test:U:222.4V I:0.1780A P:38.80W PF:0.9780 Lamp Flux:4560x1 lm		
NAME: 40W LED Panel light	TYPE:LED	
DIM.: 600x600mm		
MFR.: LED		

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	40W LED Panel light	I <sub>max</sub> (cd)	1544	S/MH (C0/180)	1.22
NOMINAL POWER (W)	40	LOR (%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	222	TOTAL FLUX (lm)	4560.0	η UP, DN (C0-180)	0.6, 47.2
NOMINAL FLUX (lm)	4560	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 51.3
LAMPS INSIDE	1	η up (%)	1.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	222.4	η down (%)	98.5	CIBSE SHR MAX	1.35

### Illumination Cone Curve



### Package Information (Standard)



Thickened foam inner package



Strong exported carton box to provide double security Protection



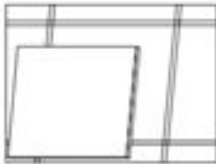
Package:  
2 pcs Panel light in one box  
Box size:660x690x70mm  
Weight: 10KG each box

**Installation:**

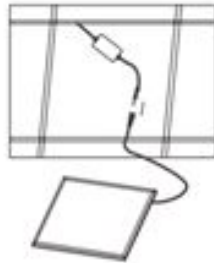
**1 Embedded Installation**

This is the most popular installation for the LED panel light. Take off the Gypsum Board ceiling and replace it with the LED Panel.

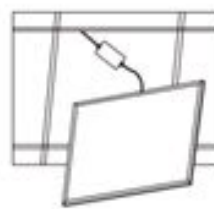
1. Move away ceiling plaster slab



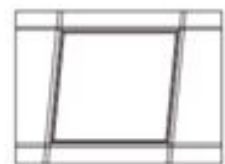
2. Arrange the wire



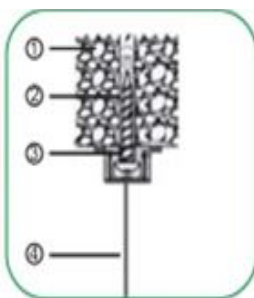
3. Fix the panel light to suitable place



4. Put the panel light steadily and then it can be used



**2 Ceiling Installation**



1) Fix the rope fitting on the roof

- ① Roof
- ② 5mm : Drill a hole with diameter 5mm
- ③ M4 Plastic screw with expanded structure
- ④ Rope fitting on the roof



2) Connect the panel light with the rope



3) Adjust the rope to a suitable height

- ① Press it to adjust the height
- ② Directly pull the rope to adjust the height of the LED Panel light



4) Finished the installation, A side view of the final result

## ITLED Limited Warranty

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INNOTECH Co., Ltd.(ITLED for short) warrants each LED lighting product to be free from defects in material and workmanship for a period that depends on application use: For up to 8 hours a day the warranty is three (5) years . The warranty period begins from the purchase date on the ITLED invoice for each respective product.

If a ITLED lighting product fails to operate for the warranty period, ITLED will repair or replace the Product, at its option.

This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone than a facility authorized by ITLED to service the Product.

Repair or replacement as provided under this warranty is the exclusive remedy of the customer. ITLED shall not be liable for any incidental or consequential damages for breach of any express or implied warranty on this Product except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose on this Product is limited in duration to the duration of this limited warranty.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

