

# STP301S-1X2-XCW-012V

Cool White

42 x15.6 x5mm Module

DWG BY:  
GP  
06-16-08

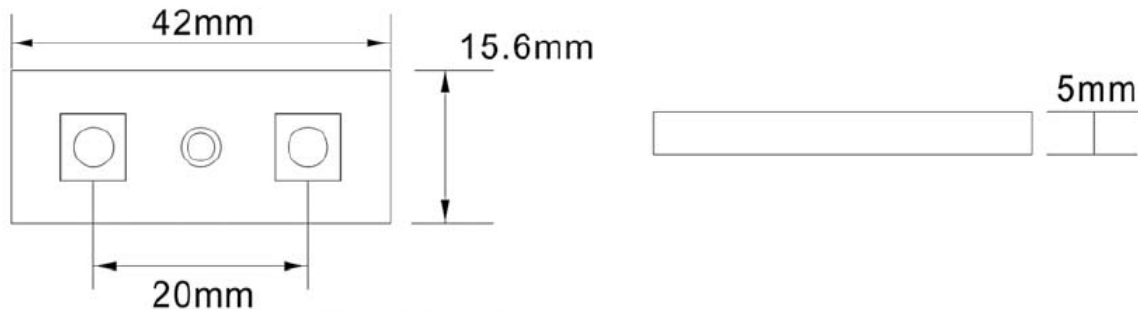
CHK BY:  
PL  
08-26-08

REVISION LTR: B  
  
08-25-08

**(Product Surface Chart)**



**(Product Framework Dimension Chart)**



**(Features)**

- MODULE TO MODULE ON CENTERS: 110mm (4.3in)
- EXISTING TAPE ON BACKSIDE OF MODULE
- MOUNTING SCREWS (NOT INCLUDED)
- WIRE: WHITE (+), BLACK (-), 22AWG
- CAN RUN 1 LED MODULE UP TO 175 LED MODULES MAX.
- UL RECOGNIZED FILE No. E320022
- INPUT VOLTAGE: DC12V
- OUTPUT POWER: 0.5Wx100pcs
- BEAM ANGLE: 140°
- LIGHT SOURCE: 2x0.25W 5151 LED
- OUTPUT CURRENT: 40mAx100pcs
- BODY TEMPERATURE: 10°C
- LED WORKING TEMPERATURE: -30°C TO -80°C
- COLOR: COOL WHITE
- NO UV OR IR RADIATION
- SAFETY ASSURANCE: CE & RoHS

**Optical Characteristics ATLP=20mA Output Power: 0.5W**

Color	Operating Voltage	Rated Current	Rated Power	Size	Color Temperature	Viewing Angle	Luminous Intensity
White	DC12V	40mA	0.5W	42*15.6*5(mm)	9000K	140°	20-30lm