



# SOLAR PANEL 300T

300W tunable LED studio panel



Solar Panel 300T is a 300Watt tunable white LED studio panel light. It comes with even and wide wash effect, perfect control lighting area through eight leaf barndoor. Moreover, equipped with 300Watt warm white + 300Watt cool white high output LEDs, CRI 98, 98 TLCI brings perfect light quality. It is specially designed for TV studios, video shootings.

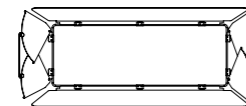
### Key features:

- 300Watt + 300Watt tunable white LED
- 3200K - 5600K tunable
- Super bright, uniform coverage
- Super silent operation for all circumstances
- High CRI 98, TLCI 98
- Turbo mode for high performance output
- Dimmer curves selectable
- Smooth dimming, flicker free operation
- Rotary control of dimmer and color temperature
- Dimmer frequency 1.2 - 20.0 KHz
- 8 - leaf barn door

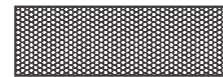
### Application:

- Broadcast, TV studio
- Film shooting
- Video shooting

### Accessories:



8 - leaf barndoor

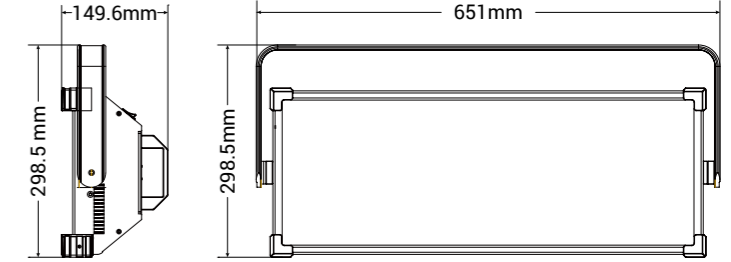
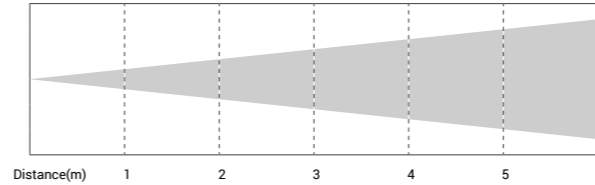


Beehive diffuser(opt.)



### Photometric

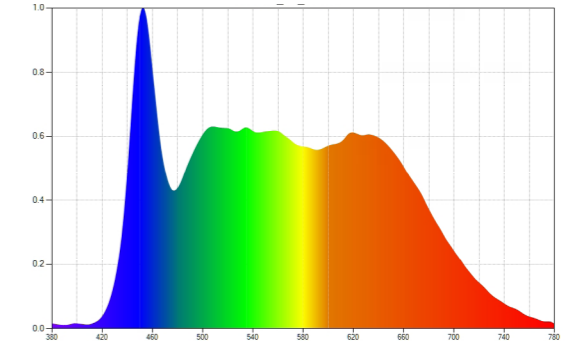
WW - 3200K	8150	2420	1240	760	520	370
CW - 5600K	8670	2700	1330	830	550	410
Full on -4000K	8770	2600	1330	830	570	420



### Color Rendition - 5600K



### Spectral distribution - 5600K



### Technical Data

Power supply:	AC100 - 240V, 50/60Hz
Power consumption:	200Watt(standard), 300W max.(turbo mode)
Light source:	2880 x SMD LED
Beam angle:	120°
Color temperature:	3200K - 5600K
Color Rendition:	Avg. CRI 98, TLCI 98, TM-30 Rf 95, TM-30 Rg 101
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out
Control channels:	2/5

Control mode:	DMX, RDM, Rotary
Dimmer curves:	Standard / Stage / TV / Archi / Theatre/ Studio/ Turbo
Frequency:	1.2 KHz, 1.6 KHz, 2.4 KHz, 4 KHz, 6 KHz, 20 KHz
Housing:	Colour black, Aluminum
Size:	651 x 150 x 299mm
N.W.:	9.2 kg(barndoor incl.)
Accessories(incl.):	Power cable, barn door, Safety cable
Accessories(opt.):	Beehive diffuser, Clamp
Environment:	IP20