



98
TLCI

98
CRI



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 1440*0.2W CW + 1440*0.2W WW LEDs, CRI 98, 98 TLCI brings perfect light quality. It is specially designed for TV studios, video shootings.

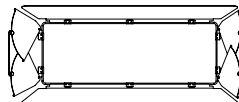
Key features:

- 1440*0.2W CW + 1440*0.2W WW 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 1.20-24.00KHz adjustable
- 8 - leaf barn door

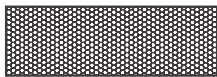
Application:

- Broadcast, TV studio
- Film shooting
- Video shooting

Accessories:



8 - leaf barndoor



Beehive diffuser



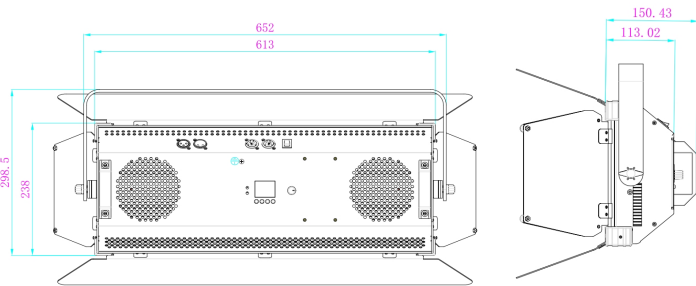
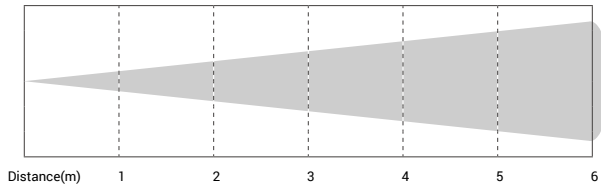
SOLAR PANEL 300T

300W tunable LED studio panel

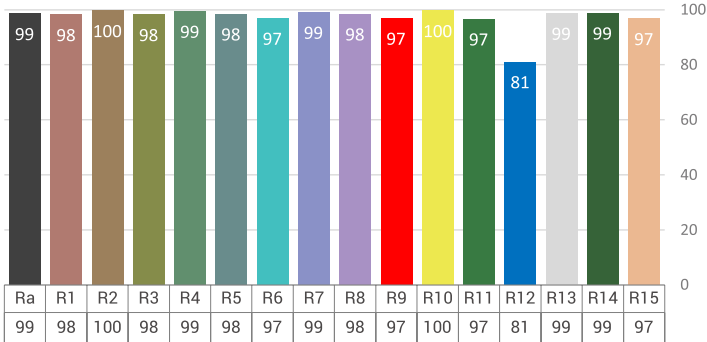


Photometric

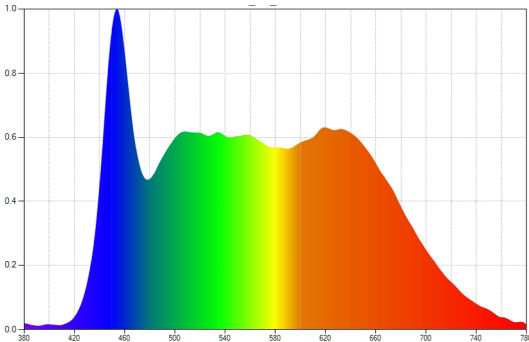
WW - 3200K	8150	2420	1240	760	520	370
CW - 5600K	8670	2700	1330	830	550	410
Full on -4000K	8770	2600	1330	830	570	420



Color Rendition - 5600K



Spectral distribution - 5600K



Technical Data

Power supply:	AC100 - 240V, 50/60Hz
Power consumption:	200Watt(standard), 300W max.(turbo mode)
Light source:	1440 * 0.2W WW + 1440 * 0.2W CW 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 mode:	DMX, RDM, Rotary
Dimmer curves:	Standard / Stage / TV / Archi / Theatre/ Studio/ Turbo
Frequency:	1.20-24.00KHz adjustable
Housing:	Colour black, Aluminum
Size:	652 x 150 x 299 mm
N.W.:	9.5 kg
Control channels:	2/5
Environment:	IP20
Accessories:	Power cable, barn door, Safety cable, Beehive diffuser