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SOLAR PANEL 300C

300W RGBWW LED studio panel

Solar Panel 300C is a 300Watt RGBWW colored LED studio panel light. WW stand for warm white and cold white. With the RGB LEDs, this fixture just come with versatile color mixing, even and wide wash effect, perfect control lighting area through eight leaf barndoor. Moreover, CRI 95, 98 TLCI brings perfect light quality. It is specially designed for theatres, TV studios, video shootings.



Key features:

- RGBW(warm white)W(cold white) LED
- 2800K 8000K color temperature adjustable
- · Even and flat color mixing
- · Bright output, uniform coverage
- Super silent operation for all circumstances
- · High CRI 95, TLCI 98(avg.)
- · Trubo mode for high performance output
- · Dimmer curves selectable
- · Smooth dimming, flicker free operation
- · Rotary control of dimmer
- Dimmer frequency 1.2 24.0 KHz
- 8 leaf barn door

Application:

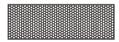
- · Broadcast, TV studio
- Film shooting
- · Video shooting



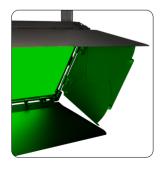
Accessories:



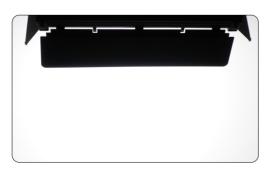
8 - leaf barndoor



Beehive diffuser(opt.)

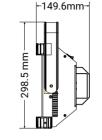


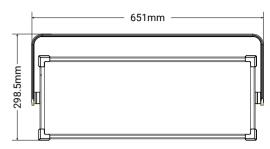




Photometric

Full on	3710	1000	419	349	243	151
CW	1360	445	222	129	91	58
WW	1290	417	209	122	86	55
Blue	137	46	22	13	9	7
Green	563	196	93	54	38	24
Red	372	128	60	39	24	15





Technical Data

Distance(m)

D	4 0 1 0 0 . 0 4 0 V . F 0 (C 0 V .
Power supply:	AC100 - 240V, 50/60Hz
Power consumption: 200Watt(standard), 300W max.(turbo mode)
Light source:	4320 x SMD LED
Beam angle:	120°
Color temperature:	2800K - 8000K
Color Rendition:	CRI 95, TLCI 98(avg.)
Power connection:	PowerCON in & out
Signal connection::	3-pin XLR in & out
Control channels:	2/7/11

Control mode:	DMX, RDM, Rotary
Dimmer curves:	Standard / Stage / TV / Archi / Theatre/ Studio/ Turbo
Frequency:	1.2 KHz - 24.0 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