

2800K - 6500K

300W

tunable

DMX
RDM

ZOOM

Flicker Free

98

TLCI

96

CRI

CTC 300 PROFILE

300W + 300W tunable LED profile zoom

CTC 300 Profile equipped with a 600W LED (300W WW+300W CW constant output). 2800K - 6500K color temperature adjustable. A good replacement of the tungsten source. The 18° - 38° all-in-one zoom range covers the most regular 19°, 26°, 36° lens.

Key features:

- 300W tunable white LED
- 300W WW+300W CW, 2800K - 6500K adjustable
- High CRI of 96, R9≥90, TLCI 98(average)
- HD optical system, clean shutter cuts beam
- 18° - 38° "all-in-one" zoom range
- Smooth dimming
- Video flicker free
- Rotary, key, DMX, RDM control of dimmer
- Intelligent temperature control, silent operation for studio and theater use

Application:

- Broadcast, HD studio
- Theatre, church
- Fashion show
- Museum
- Exhibition lighting

Accessories:

Gel frame

Gobo holder (opt.)

Iris (opt.)

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Photometric

WW 2800K(lx)	33400	9890	4880	2610	1510	1200	902	726	567	439	232
CW 6500K(lx)	46800	14000	6930	3700	2120	1660	1290	1020	800	617	333
Full on 4000k(lx)	44400	13100	6580	3390	1950	1530	1170	888	729	538	305

Distance(m)	1	2	3	4	5	6	7	8	9	10	15
Spot Diam(m)	0.30	0.60	0.90	1.20	1.49	1.79	2.09	2.39	2.69	2.99	4.48

Min. Spot - 18°

Color Rendition(4000K)

Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	300W tunable LED
Color temperature:	2800K - 6500K
Zoom range:	18° - 38°
Color Rendition:	Avg. CRI 96, R9≥90, TLCI 98
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out(5-pin opt.)
Control channels:	2/5
Control mode:	Rotary, DMX, RDM
Housing:	Color black, engineering plastic

WW 2800K(lx)	25000	8250	4150	2280	1340	1050	784	660	535	409	218
CW 6500K(lx)	34900	11700	5890	3210	1900	1480	1150	935	750	588	303
Full on 4000k(lx)	33000	10900	5580	2920	1720	1350	1030	800	684	504	280

Distance(m)	1	2	3	4	5	6	7	8	9	10	15
Spot Diam(m)	0.57	1.14	1.71	2.28	2.85	3.42	3.99	4.56	5.13	5.7	8.55

Max. Spot - 38°

Size:	745 x 294 x 294mm
Package(carton):	790 x 350 x 360mm
N.W.:	8.7 kg
G.W.:	11.5 kg
Accessories(incl.):	Power cable, gel frame, Safety rope
Accessories(opt.):	Iris, Gobo holder, Clamp
GOBOSize:	OD 58mm, image area 50mm
Compliance:	CE
Environment:	IP20

THEATRICAL LIGHTING

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