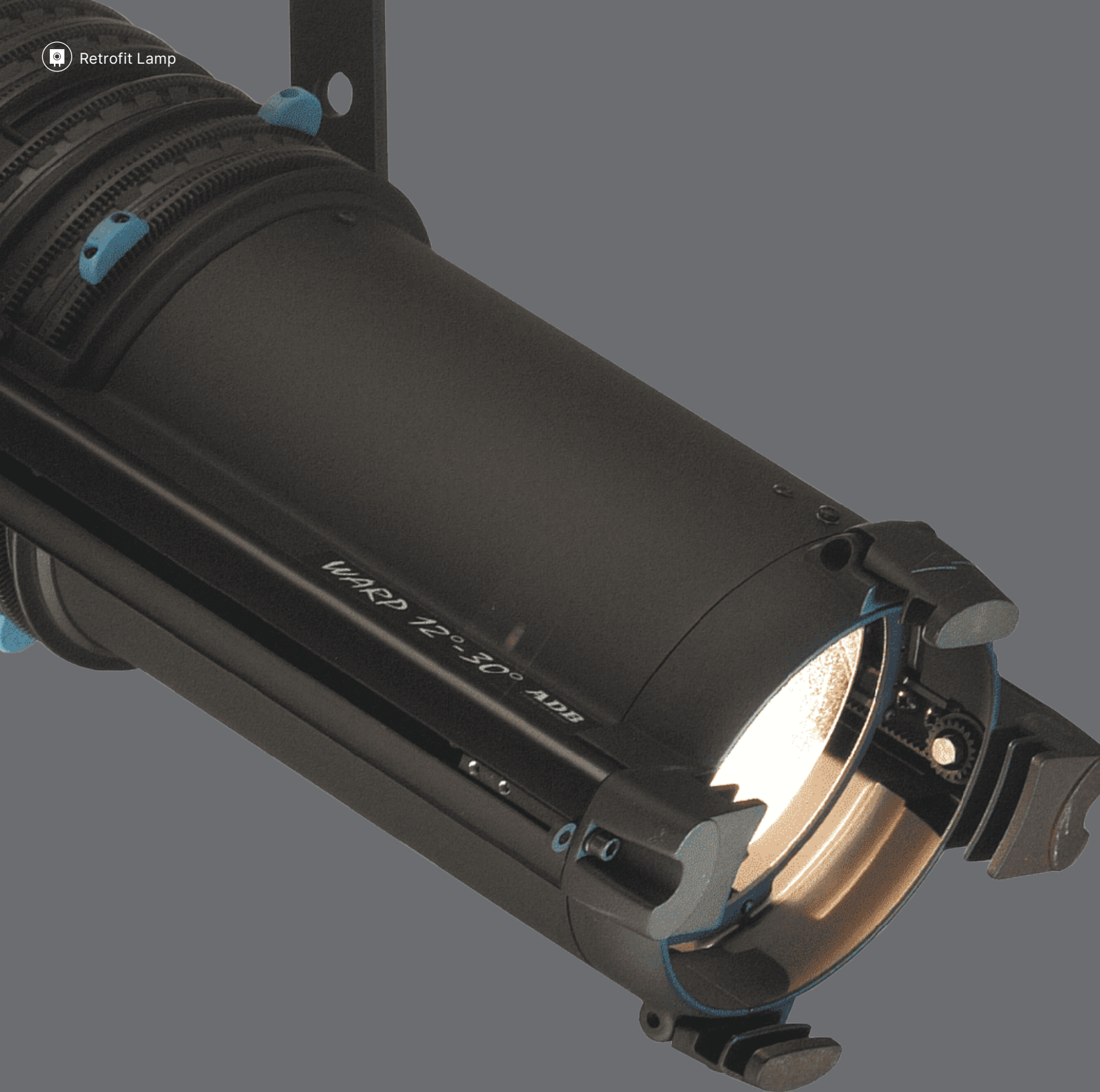




ReLite LED Kit M FS6 HD Theater for ADB Warp

Product code:
F314Q0X0A

Last update:
10/07/2025



ReLite LED Kit M FS6 HD Theater for ADB Warp

Introducing

- Fast LED retrofitting for ADB Warp, available in fixed white or with 6 RGBCLA colors, with light output comparable to halogen lamps.

Key Features



- Red, Green, Blue, Cyan, Lime, Amber light source, 20 bit color mixing
- Color mixing with hue and saturation control
- Green-Magenta adjustment



- CRI > 95



- CCT from 2.700 K to 10.000 K (through DMX Chart) or up to 20.000 K (through Display)



- Light output comparable to halogen lamp



- Smooth linear dimming



- Flicker-free ideal for TV/Broadcast installations



- Huge power savings (reduce your power consumption by over 90%) with almost no heat generated



- European Conformity certification

General	
● LED Source	RGBCLA COB LED (Red, Green, Blue, Cyan, Lime, Amber) - Color mixing with hue and saturation control
● CCT Range	2.700 K → 20.000 K
● Color Rendition Average	CRI> 95
● Green-Magenta adjustment	Continuously adjustable from full minus-green to full plus-green
● Dimming	8 or 16 bit, 6 selectable curves: Exponential, Logarithmic, Linear, Halo, Standard and S
● Dimming Smooth Selection	Fast, Slow and Very Slow
● Strobe	Electronic strobe, synchronized, random, pulse effect
● Optical	Zoom range from 13° to 30°
● Camera flicker control/Hz range	Yes: 20.000 Hz
● Calibrated Cob	Yes
● L80 Rating (hours to 80% output)	50.000 Hours
Electrical	
● Voltage Input	90-240 V, 50/60 Hz, auto-sensing
● Power Consumption	290 W Maximum
● Power Connection	In and Out PowerCON TRUE1
● Data Connection	In and Out DMX 5 pin locking XLR connectors
Thermal	
● Fan (controllable)	Yes, 4 different settings: Silent, Studio, Auto, DMX regulated
Control	
● Protocols	DMX-512, RDM (Remote Device Management), Wireless (optional by LumenRadio)
● RDM configuration	Yes
● DMX Channels	16 / 7 / 1 / Studio / RGB / Fine RGB / Sunrise Mode
● Display	Graphic OLED
● Software Upload	Through DMX input (With RDM interface code AC10011A001)
Physical	
● Yoke	With clamp or customized fixing system for installation on the fixture
● IP Rating	IP20
● Color options	Black (standard)



ReLite LED Kit M FS6 HD Theater for ADB Warp - Back View

DMX Charts

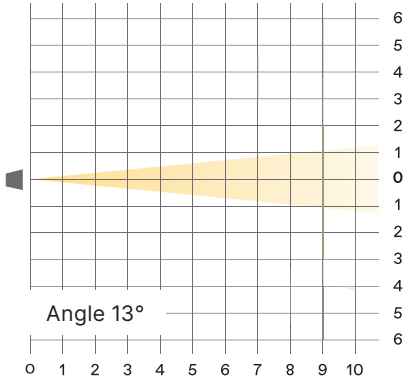
16 Channels	7 Channels	1 Channel	Sunrise Mode
01 → Master Dimmer	01 → Master Dimmer	01 → Master Dimmer - Color	01 → Master Dimmer
02 → Red	02 → Red	Temperature Settable by Display	02 → Dimmer Fine
03 → Green	03 → Green		03 → Proportional CCT
04 → Blue	04 → Blue		04 → Step CCT
05 → Cyan	05 → Cyan	Fine RGB Mode	05 → Green Saturation
06 → Lime	06 → Lime	01 → Master Dimmer	06 → Special Function
07 → Amber	07 → Amber	02 → Dimmer Fine	
08 → Strobe Effect		03 → Red	Studio Mode
09 → Dimmer Fine	RGB Mode	04 → Red Fine	01 → Master Dimmer
10 → Special Function	01 → Master Dimmer	05 → Green	02 → White Tone
11 → Red Tone	02 → Dimmer Fine	06 → Green Fine	03 → Green Saturation
12 → Green Tone	03 → Red	07 → Blue	04 → Saturation
13 → Blue Tone	04 → Green	08 → Blue Fine	05 → Hue
14 → White Tone	05 → Blue	09 → White Tone	06 → Dimmer Fine
15 → Green Saturation	06 → White Tone	10 → Saturation	07 → Special Function
16 → Saturation	07 → Saturation	11 → Strobe	
	08 → Strobe Effect	12 → Special Function	
	09 → Special Function		

ReLite LED Kit M FS6 HD Theater

Measurements taken on ADB Warp

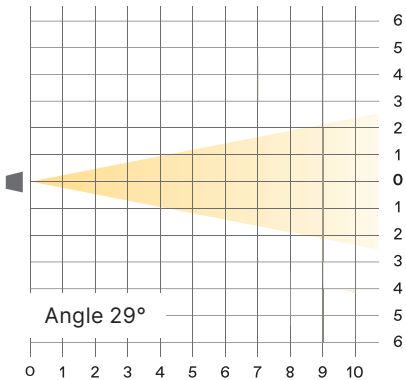
Minimum Zoom

Distance(m)		1	2	3	4	5	6	7	8	9	10
lux	RED	20325	5081	2258	1270	813	565	415	318	251	203
	GREEN	68425	17106	7603	4277	2737	1901	1396	1069	845	684
	BLUE	11125	2781	1236	695	445	309	227	174	137	111
	CYAN	24125	6031	2681	1508	965	670	492	377	298	241
	LIME	151925	37981	16881	9495	6077	4220	3101	2374	1876	1519
	AMBER	97225	24306	10803	6077	3889	2701	1984	1519	1200	972
	3.200K	213575	53394	23731	13348	8543	5933	4359	3337	2637	2136
	5.600K	242325	60581	26925	15145	9693	6731	4945	3786	2992	2423
Ø (m)		0.23	0.46	0.68	0.91	1.14	1.37	1.60	1.82	2.05	2.28



Maximum Zoom

Distance(m)		1	2	3	4	5	6	7	8	9	10
lux	RED	4875	1219	543	305	195	135	99	76	60	49
	GREEN	16125	4031	1792	1008	645	448	329	252	199	161
	BLUE	2700	675	300	169	108	75	55	42	33	27
	CYAN	5075	1269	564	317	203	141	104	79	63	51
	LIME	36300	9075	4033	2269	1452	1008	741	567	448	363
	AMBER	23300	5825	2589	1456	932	647	476	364	288	233
	3.200K	51450	12863	5717	3216	2058	1429	1050	804	635	515
	5.600K	57725	14431	6414	3608	2309	1603	1178	902	713	577
Ø (m)		0.52	1.03	1.55	2.07	2.59	3.10	3.62	4.14	4.66	5.17



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