



Retrofit lamp



ReLite LED Kit VW MK2 for Par ETC

Product code:
F161G0X0X

Last update:
05/02/2024



ReLite LED Kit VW MK2 for Par ETC

Introducing

● Fast LED retrofitting for Par ETC S4 series moulders, available in variable white with light output comparable to halogen lamps. The kit includes in addition to the led a lens fresnel (diameter 175 mm) with a zoom step from 25° to 76°. This MK2 version is 20% more powerful than the previous MK1 version.

Key Features



- Modular Multiple LEDs
- Impressive output as bright or brighter than most HPL lamps



- High CRI > 95 (up to 97)



- CCT Multiple options available in 3.200 K and 5.600 K or tunable white 2.700 K → 6.500 K



- Easy LED Retrofit designed to turn any full size Source Four Par incandescent fixture into an LED fixture



- Spot (1/2 peak angle: 25° - 1/10 peak angle 40°), Flood (1/2 peak angle: 49° - 1/10 peak angle 76°)



- Die-cast Alluminium



- Black



- With clamp or customized fixing system for installation on the fixture



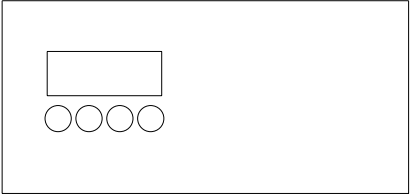
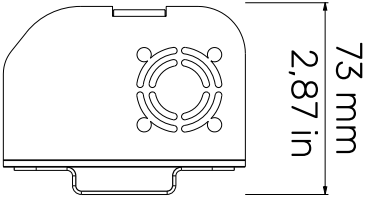
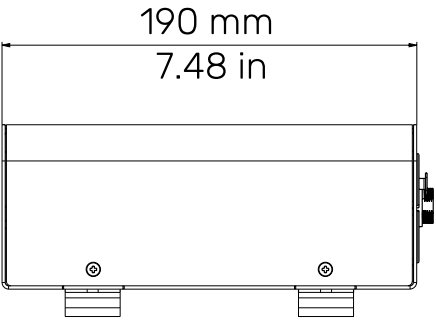
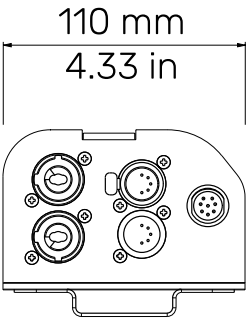
- European Conformity certification

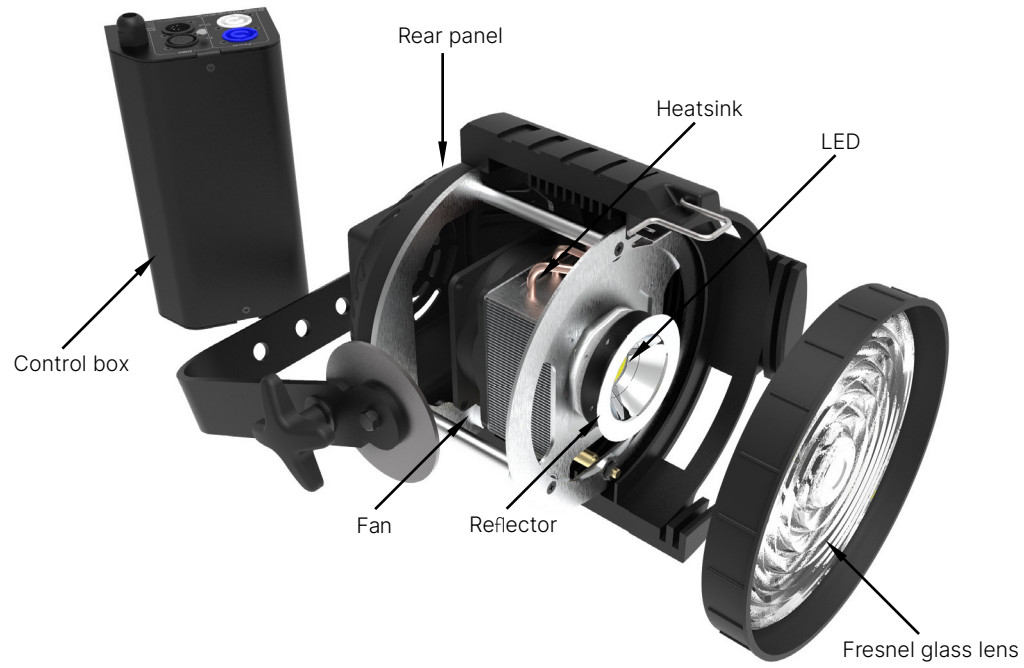
General	
● LED Source	Modular multiple LEDs
● CCT Range	● ● ● ● Proportional control 2.700 K → 6.500 K
● Color Rendition Average	CRI> 95 up to 97
● Dimming	Smooth linear dimming, 4 dimming curves selectable (halo, exponential, logarithmic and linear
● Available Optics	Spot (1/2 peak angle: 25° - 1/10 peak angle 40°), Flood (1/2 peak angle: 49° - 1/10 peak angle 76°)
● Lens	Fresnel lens Ø 175 mm
● Camera flicker control/Hz range	Flicker-free operation with LEDs frequency controlled via DMX or display from 600 to 19.000Hz (3 different curves selectable
● Calibrated Cob	Yes
● Electronics Type	Guaranteed flicker-free
● L80 Rating (hours to 80% output)	50.000 Hours
Electrical	
● Voltage Input	90-240 V, 50/60 Hz, auto-sensing
● Power Consumption	185 W Maximum - 0.85 A at 230V - cosφ 0,95
● Power Connection	In and Outo PowerCON
● Data Connection	In and Out DMX 5 pin locking XLR connectors
Thermal	
● Ambient Operating Temperature	-20°C - +35°C (-4°F - +95° F)
● Active Electronic Thermal	Active electronic thermal management
● Fan (controllable)	Yes, 2 different options: Low, Auto
Control	
● Control Variants	USITT DMX512A
● DMX Channels	6 / 2 / 1
● Display	Setting, addressing, testing and measurements via LEDs display
Physical	
● Mounting Options	Yoke
● Control Box Body Materials	Die-cast Alluminium
● Weight	1.5 Kg / 3.31 lbs
● Length	190 mm / 7.48 in
● Height	73 mm / 2.87 in
● Width	110 mm / 4.33 in
● IP Rating	IP20
● Color options	Black

6 Channels
01 → Master Dimmer
02 → Dimmer Fine
03 → White Tone
04 → White Fine Tuning
05 → Strobe effect
06 → Special Functions

2 Channels
01 → Master Dimmer
02 → White Tone

1 Channel
01 → Master Dimmer

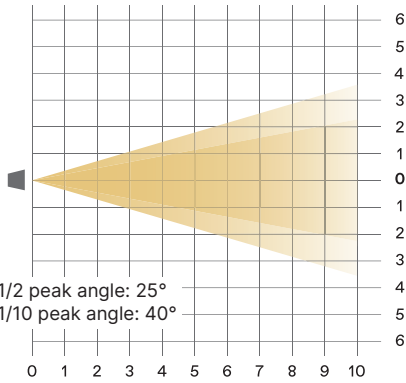




ReLite LED Kit MK2 VariWhite for S4 Par ETC

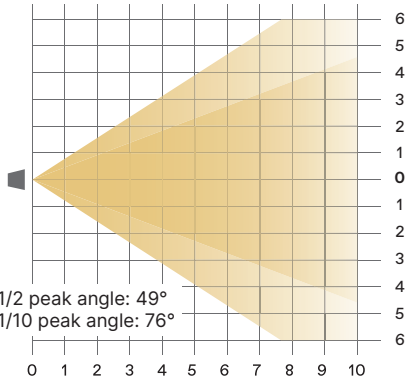
Optic: Spot Beam Angle

Distance(m)		1	2	3	4	5	6	7	8	9	10
lux	2.800 K	35.082	8.771	3.898	2.193	1.403	975	716	248	433	351
	3.200 K	39.240	9.810	4.360	2.453	1.570	1.090	801	613	484	392
	4.200 K	43.641	10.910	4.849	2.728	1.746	1.212	891	682	539	436
	5.600 K	48.699	12.175	5.411	3.044	1.948	1.353	994	761	601	487
	6.500 K	50.760	12.690	5.640	3.173	2.030	1.410	1.036	793	627	508
1/2 P.A. Ø (m.)		0,44	0,89	1,33	1,77	2,22	2,66	3,10	3,55	3,99	4,43
1/10 P.A. Ø (m.)		0,73	1,46	2,18	2,91	3,64	4,37	5,10	5,82	6,55	7,28



Optic: Flood Beam Angle

Distance(m)		1	2	3	4	5	6	7	8	9	10
lux	2.800 K	12.033	3.008	1.337	752	481	334	246	188	149	120
	3.200 K	13.347	3.337	1.483	834	534	371	272	209	165	133
	4.200 K	15.048	3.762	1.672	941	602	418	307	235	186	150
	5.600 K	16.929	4.232	1.881	1.058	677	470	345	265	209	169
	6.500 K	17.550	4.388	1.950	1.097	702	488	358	274	217	176
1/2 P.A. Ø (m.)		0,91	1,82	2,73	3,65	4,56	5,47	6,38	7,29	8,20	9,11
1/10 P.A. Ø (m.)		1,56	3,13	4,69	6,25	7,81	9,38	10,94	12,50	14,06	15,63





Events - ISE 2024, Spain

Product	ReLite Kit VW
CCT	2.700 → 6.500 K
CRI	> 95



Events - Neumann & Müller warehouse, Germany

Product	ReLite Kit VW
CCT	2.700 → 6.500 K
CRI	> 95
Customer	Neumann & Müller
Dealer	Vision Two GmbH

● Coemar Lighting S.r.l.

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