Product code:
F192G0X0A

Last update:
14/03/2024

ReLite LED Kit VariWhite HD for Arri Studio 5K

ReLite LED Kit for Arri Studio 5K

Introducing

● Fast LED retrofitting for Arri Studio 5K, available in fixed white or variable white, with light output comparable to halogen lamps.

Key Features

● Easy LED retrofit designed for Arri Studio 5K
● VariWhite COB LED

● High CRI> 95 typical 97

● Tunable white 2.700 K → 6.500 K

● 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	VariWhite COB LED
● CCT Range	● ● ● ● ● 2.700 K → 6.500 K
● Color Rendition Average	CRI > 95, TLCI > 95
● Dimming	8 or 16 bit, 5 selectable curves: Exponential, Logarithmic, Linear, Halo and Standard
● Dimming Smooth Selection	Fast, Slow and Very Slow
● Strobe	Electronic strobe, synchronized, random, pulse effect
● 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	620 W Maximum, 2.74 A at 230 V, 5.45 A at 115 V - cosφ: 0.99
● Power Connection	In and Out PowerCON TRUE1 Top
● 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	5 / 2 / 1 / Sunrise / Raw / MK1 / 6 Channels
● Display	Graphic OLED with on-board selector for quick setting
● Software Upload	Through DMX input (With RDM inteface code AC10011A001)

5 Channels
01 → Master Dimmer
02 → Dimmer Fine
03 → White Tone
04 → Strobe Effect
05 → Special Functions

MK1 Mode
01 → Master Dimmer
02 → White Tone

2 Channels
01 → Master Dimmer
02 → White Tone

1 Channel
01 → Master Dimmer

6 Channels Mode
01 → Master Dimmer
02 → Dimmer Fine
03 → White Tone
04 → White Temperature Fine
05 → Strobe Effect
06 → Special Function

Sunrise Mode
01 → Master Dimmer
02 → Dimmer Fine
03 → Proportional White Tone
04 → Step White Tone
05 → Special Functions

Raw Mode
01 → Warm White Led
02 → Warm White Led Fine
03 → Cold White Led
04 → Cold White Led Fine

● Coemar Lighting S.r.l.

Via Carpenedolo, 90
46043, Castiglione delle Stiviere (MN) – Italy

P. +39 0376 1514412
M1. info@coemar.com
M2. service@coemar.com
W. coemar.com

P.iva – C.f. 02415330204