



KEY FEATURES

- Revitalize your 1K and 2K Fresnel fixtures thanks to ReLite: your true retrofit LED relamping option
- Excellent white light quality with CRI 90 or CRI 97
- Flicker-free ideal for TV/Broadcast installations
- Linear dimming from 1% to 100% from traditional TRIAC AC or IGBT dimmers
- No color-shift with dimming
- Huge power savings (reduce your power consumption by over 90%) with almost no heat generated



SPECIFICATIONS

- Fixed white CCT: 3.200 K
- Linear dimming from 1% to 100%: the stability of the fixture is guaranteed starting from 30/35 % of the dimmer channel (depending on the installation conditions)
- Flicker-free (dimming with constant current)
- Operating Ta range ($^{\circ}$ C/F): –20 to 45°C (–4 to 113° F) thermal protection at 65°C/149°F
- Audio noise dbA: 14
- IP rating: 20
- Instantly upgrade an existing Arri, ADB or De Sisti (and more)

ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- Power supply: 90-240 V, auto-sensing, 50/60 Hz
- Max power consumption: 160 W (CRI 90), 115 W (CRI 97)
- Power consumption: 0.5 A (CRI 97), 0.7 A (CRI 90) at 230 V, $\mbox{cos}\phi$ 0.98
- Pin Connectors: G22 G38 adaptor

- LIGHT SOURCE
- Modular COB LED Tungsten
- CRI 90 (160W), CQS: 92, DUV: 0.0015, TLCI: 89.7, GAI: 54
- CRI 97 (115W), CQS: 98, DUV: 0.0008, TLCI: 97.4, GAI: 53.7
- Average LED lifetime: a minimum of 80% of the initial luminous flux will be maintained after approx. 50.000 hours of usage (50.000 LM80)

ACCESSORIES

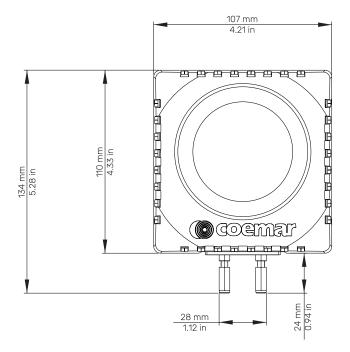
- G22 adaptor (2000 W)
- G38 adaptor

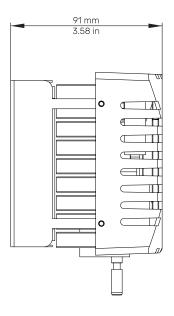
PHYSICAL SIZE

- Length: 91 mm (3.58 in)
- Width: 107 mm (4.21 in)
- Height: 110 mm (4.33 in)
- Height with connectors: 134 mm (5.28 in)
- Weight: 0.8 Kg (1.7 lbs)



DRAWING SIZE





PHOTOMETRIC DATA

The ReLite Led Photometric Data may be downloaded from www.coemar.com.