

 **SoftLite Led T**
Product code: F026C000A

KEY FEATURES

- Diffuse LED light projector
- Reflection technology for a fully uniform illumination
- 48 Tungsten Cree LEDs
- Horizontal beam angle: 65° (1/2 peak angle) - 111° (1/10 peak angle)
- Electronic 16 bit dimming with 3 selectable curves (Exponential, Logarithmic and Linear)
- Double dissipation system: air forced heat pipe and fan
- Fan setting with 3 different options (low, auto, DMX regulated)
- Tempered frontal polycarbonate (UV)
- Aluminum extruded and steel body
- Guaranteed flicker-free



SPECIFICATIONS

- Fixed white CCT: 3.200 K
- Electronic 16 bit dimming with 3 selectable curves (exponential, logarithmic, linear)
- Beam angle: horizontal 65° (1/2 peak angle), 111° (1/10 peak angle)
- Electronic control of the cooling system
- Tempered frontal polycarbonate (UV)
- Guaranteed flicker-free operation with LEDs frequency controlled via DMX from 600 to 19.000 Hz
- Fan setting with 3 different options (low, auto, DMX regulated)
- Aluminium extruded and steel body
- Double dissipation system: air forced heat pipe and fan
- IP rating: 20
- CE approved

LIGHT SOURCE

- 48 Cree LEDs Tungsten
- 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)

PHYSICAL SIZE

- Length: 691.2 mm (27.21 in)
- Width: 200 mm (7.9 in)
- Height: 210.5 mm (8.28 in)
- Height with bracket: 264.5 mm (10.41 in)
- Weight: 9.6 Kg (21.1 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 5 / 1
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

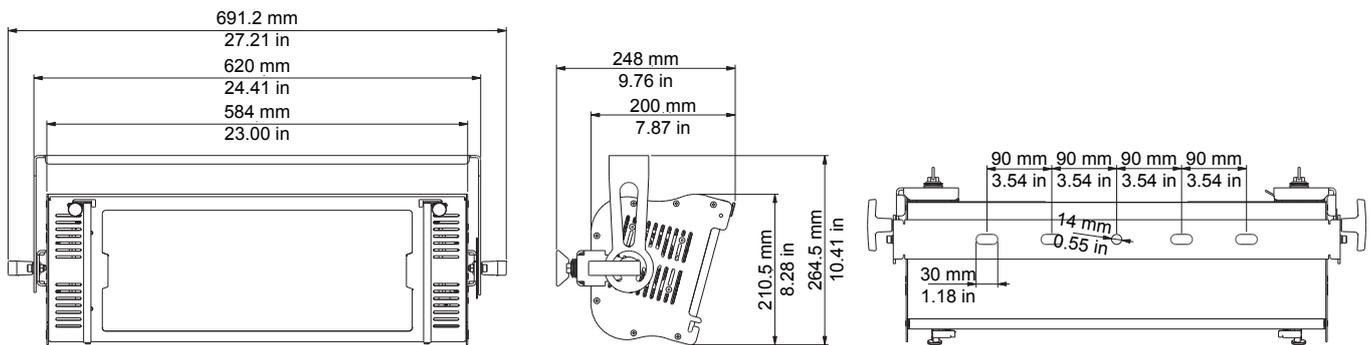
ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-264 V, auto-sensing, 50/60 Hz, 2 m (6.6 ft) PowerCon cable without power plug
- In and Out PowerCon connectors to feed up to 10 (at 230 V) or 5 (at 115 V)
- Max power consumption: 250 W
- Power consumption: 1.2 A at 230 V, 2.43 A at 115V - $\cos\phi$ 0,9
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- 4 leaf barndoor
- 4 leaf barndoor + asymmetric diffuser
- Color frame holder
- Honeycomb 6 mm (0.24 in) 1/2 peak angle 7° - 1/10 peak angle 13°
- Honeycomb 10 mm (0.39 in) 1/2 peak angle 10° - 1/10 peak angle 16°
- Honeycomb XL
- Pole operated yoke
- 2 ground-standing feet
- Soft diffuser (different filter available)

DRAWING SIZE



DMX CHARTS

5 channels	
1	master dimmer
2	spare channel
3	dimmer fine
4	strobe
5	special function

1 channel	
1	master dimmer

PHOTOMETRIC DATA

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

ACCESSORIES

Code	Description
BC10026A002	4 leaf barndoor
BC10026A007	4 leaf barndoor + asymmetric diffuser
BC10026A001	Color frame holder
BC10026A003	Honeycomb (6 mm) (1/2 peak angle 7° - 1/10 peak angle 13°)
BC10026A004	Honeycomb (10 mm) (1/2 peak angle 10° - 1/10 peak angle 16°)
BC10026A005	Honeycomb XL
BC10026A006	Soft diffuser (Different filters available)
BC10026A008	Pole operated yoke
PC08052/1	2 ground standing feet