

Product Bulletin

LIFI® Entertainment 31-02

High performance lighting solution for entertainment and stage lighting



- 17,800 lumens
- Forward emitting intensity pattern
- Useful lifetime more than 6X longer than HID lamps
- High CRI of 94
- Rugged and impact resistant
- Small form-factor
- Digitally controlled for fast dimming
- Operates in all orientations

Ideal for moving heads, film, studio and high intensity spot lighting

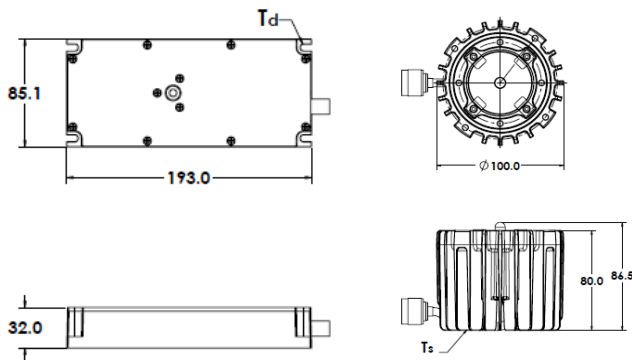


LIFI® Entertainment
 Typical Product Data at-a-Glance

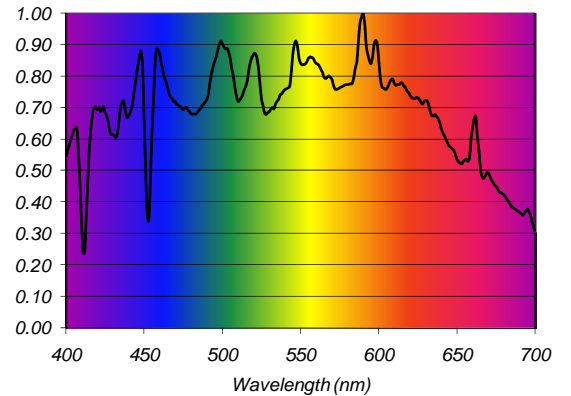
Part Description	LIFI® light source
Ordering Codes	LIFI-ENT-31-02
Source Length (mm)	86.5
Source Diameter (mm)	100
Driver Unit L x W x H (mm)	193 x 85 x 32
Rated Average Life (hrs.)	10000
Total Initial Lumens	17800
Turn-on time (sec.)	<60
CCT(K)	5300
CRI	94
Dimming Range (%)	20-100
Nominal Power Use (W-driver) ¹	266
DC Input Voltage	28
Input Current (A)	9.5

¹ LIFI® system DC power. Additional power supply required for AC operation

LIFI® Dimensions (mm)

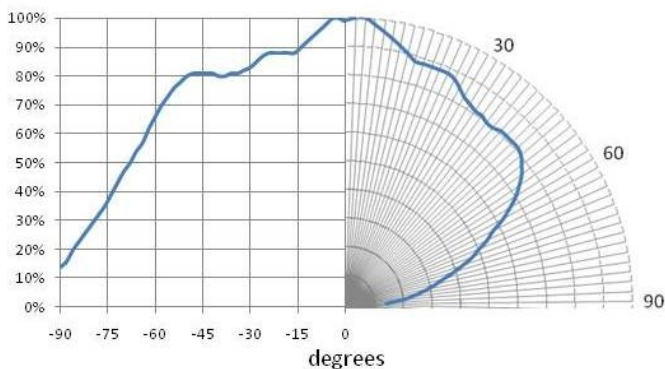


Spectral Power Distribution



Notes:
 Drawing not to scale
 Forced air cooling required for source and driver components

Intensity Distribution



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