

## LiFi STA 40 Series

Light Emitting Plasma™ for areas where mid-range lumens are required



- Long Life – 30,000 hours
- Color Rendering Index up to 94
- Compact Emitting Area (1/4" x 1/2")
- Forward Directional Output
- Dimmable to 20%
- Rapid Start
- Digitally Controlled
- Up to 16,000 Directional Lumens

Ideal for growth lighting and aquarium lighting



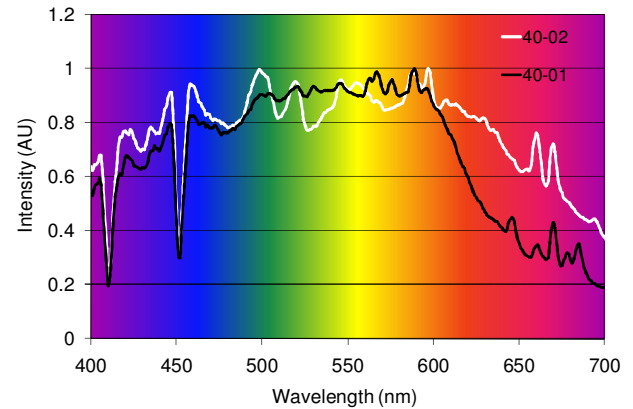
## LiFi STA 40 Series



### Product Data

Part Description	LiFi light source	LiFi light source
Ordering Codes	LIFI-STA-40-01	LIFI-STA-40-02
Emitter Length	86.5 mm	86.5 mm
Emitter Diameter	100 mm	100 mm
Driver Unit L × W × H (mm)	193 × 85 × 32	193 × 85 × 32
Rated Average Life	30,000 hours	30,000 hours
Total Initial Lumens	16,000 lumens	14,000 lumens
Typical Turn-on time	45 seconds	45 seconds
CCT	6000 K	5300 K
CRI	80	94
Dimming Range <sup>1</sup>	20-100%	20-100%
Nominal DC Power @ 28v <sup>2</sup>	260 watts	260 watts
Nominal AC Power @ 277v	273 watts	273 watts
DC Input Voltage	28	28
Input Current (A)	9.3	9.3
Orientation	Universal	Universal

Spectral Power Distribution



1. Digital and 1-10v analog control for smart lighting applications.

