

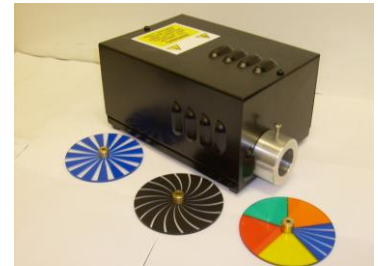
# STARLIGHT™

A POWERFUL FIBRE OPTIC LIGHT SOURCE  
WITH COLOUR CHANGE OR TWINKLE  
EFFECT SYSTEM

**Innovative Use of New High Transmission Fibre Optic Technology.**

**TECHNICAL SPECIFICATION (LIGHT SOURCE)**

OPERATING VOLTAGE	220/240V 50HZS SINGLE PHASE
COOLING	FAN ASSISTED
THERMAL PROTECTION	85°C INTERNAL THERMAL CUT OFF
LAMP LIFE	ULTRALIFE 10000 HOURS
COLOUR TEMPERATURE	3100°K
LUMINOUS INTENSITY	ULTRALIFE 6500 (cd)
MOTOR	SYNCHRONOUS 2.5 RPM
EFFECT WHEEL	COLOUR CHANGE, BLACK OR BLUE TWINKLE, CUSTOM COLOUR'S IF RQUIRED



50W FIBRE OPTIC LIGHT SOURCE

**DIMENSIONS**

LENGTH	WIDTH	HEIGHT	WEIGHT	COMMON END APERTURE
235mm	165mm	112mm	2.04KG	30mm

THIS LIGHT SOURCE IS SUPPLIED WITH PLUG AND LEAD FOR CONNECTION TO MAINS SUPPLY

**INSTRUCTIONS FOR LAMP REPLACEMENT**

1. DISCONNECT FROM MAINS SUPPLY
2. REMOVE TOP COVER
3. *BEFORE REMOVING FROM HOLDER, ENSURE THAT THE LAMP HAS COOLED OF SUFFICIENTLY, DURING OPERATION THE LAMPS GET VERY HOT.*
4. DISCONNECT OLD LAMP FROM LIGHT SOURCE AND REPLACE WITH LAMP OF SAME TYPE AND RATING.
5. REPLACE TOP COVER
6. RECONNECT MAINS SUPPLY

**Maintenance**

The light source is designed with maintenance in mind, all parts can be replaced.

The frequency of cleaning and maintaining the light source will depend on the location and environment. For adverse / dusty areas a routine inspection is recommended and suitable scheduled maintenance should be set up.

**FIBRE OPTIC LIGHT GUIDES**

The fibre optic star light harness can have up to 400 stars + and be made to measure up to 20m + in length if required. The standard star system is made using high transmission 0.75mm polymer. A mixture of varying size stars are available on request



BESPOKE FIBRE OPTIC HARNESS  
DESIGNED FOR A STRETCH CEILING  
SYSTEM COMPRISING OF 400  
STARS @ 14m REDUCING

**UNIT 12 THURNSCOE BUSINESS PRINCESS DRIVE THURNSCOE ROTHERHAM**

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