

SL9864 LED FIBRE OPTIC LIGHTING KIT

The Superlight LED fibre-optic kit is suitable for decorative-architectural lighting projects where a low-energy & low maintenance solution is required. Each kit consists of a powerful LED light engine and eighty fibre optic strands. The light engine can be controlled via IR Remote control

SPECIFICATIONS

Model:	SL9864 Fibre Optic Kit
Light Engine Dimensions:	140(L)x26mm(D)
Power Supply Input Voltage:	100-240VAC
Power Consumption:	5W
Number of Fibres:	100 Strands
Fibre Strand Length:	2mtr
Fibre Strand Diameter:	0.75mm
LED Classification:	CREE XPE-LED
LED Drive Voltage:	5-12VDC
Light Source Efficacy:	85lm/W
Light Source CRI:	>85Ra
Beam Angle:	N/A
Recommended Ambient Temp:	-20 ~ +45 °C
IP Protection Rating:	IP20 / IP68 Fibre



PHOTOMETRIC INFORMATION

Detailed photometric reports are available by request. Superlight can provide wiring schematics and lighting control system design. Contact us for more information.

Detailed photometric report and IES files available. Contact Superlight for more information. LM80, LM79 test reports available by request.

TYPICAL APPLICATIONS

Suitable for star-field ceilings, automotive lighting, marine lighting pubs & clubs, decorative lighting, gaming lounges, animated display boards, special effect lighting etc.

CONTROL & DIMMING COMPATIBILITY

Superlight fibre optic lighting kits are supplied complete with controller. Customised control versions available inc DMX512, DALI, Casambi

ORDERING INFORMATION

SL9864-15	Superlight LED Fibre Optic Kit COOL WHITE 6000K
SL9864-21	Superlight LED Fibre Optic Kit WARM WHITE 3200K
SL9864-35	Superlight LED Fibre Optic Kit RGB

CUSTOMISATION OPTIONS

Custom star field ceilings and arrangements can be customised by request. Superlight can design and supply custom fibre optic lighting solutions as required >> Custom options may be subject to minimum order quantities



All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.

