



## The LED Technology

### XL-LED Track Spotlights

Crompton XL-LED Track Spotlight has been uniquely designed and styled by Crompton Lighting to enhance any existing installation previously using older halogen low voltage spotlights.

The XL-LED Track Spotlight can be retrofitted on all universal single circuit tracks already installed in both domestic and commercial applications and utilizes the Crompton XL-LED Performance lamp and driver incorporated into a modern and stylish housing.



# XL-LED Performance Track Spotlight Kits

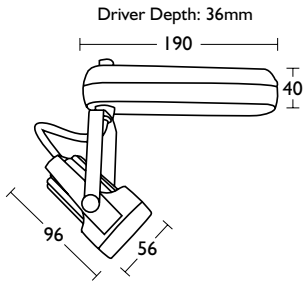


Track  
Spotlights

XL-LED PERFORMANCE

10000K WARM
3000K WARM
7000K COOL

**ENERGY SAVING 70%**
**LAMP LIFE 50,000**
**0% 100% DIMMABLE**
**12W 700 LUMENS**



XL-TRI2W830



## WEIGHT / LIFE

Fitting	400g
LED Lamp Life	50,000HR
Controller Life	50,000HR

## PRODUCT FEATURES

XL-LED Performance Track Spotlight Kit contents:

- 1 x 12W 3000K LED lamp
- 1 x track mounted spotlight with driver

Features:

- Thermoplastic driver base
- Thermoplastic lamp head with clip-on lamp retaining ring mounted on metal U-bracket pivoted to driver
- Runs on 650mA 12V-24V DC driver supplied
- Fits existing single circuit 240V track
- Dimmable with most trailing edge dimmers
- Short circuit protection
- Overload protection
- Thermal protection

\* Compared to a standard MRI 6 50W lamp

## PRODUCT SPECIFICATIONS

### ELECTRICAL

Supply Voltage	220-240V AC
Supply Frequency	50-60Hz
Supply Current	70mA
Power Factor	0.95 undimmed
Total Input Power	16W maximum
Secondary Output Voltage	12V - 24V DC
Secondary Output Current	650mA regulated
Lamp Power	12W
Input Capacitance of Driver	47nF = 0.047µF

### MATERIALS

Heatsink	Aluminium
Attachment Clip	Steel
Body	Thermoplastic
Lens	Polycarbonate
Controller Base & Cover	Thermoplastic
Terminal Clamp Moulding	Thermoplastic
Electronic Components & PCB's	RoHS compliant with Pb-free solder

### THERMAL

Thermal Protection	Fully protected
Ambient Temperature Rating	50°C
Maximum Surface Temp	75°C
Ingress Protection Rating	IP20

### OPTICAL / PHOTOMETRIC

Luminous Flux	700 lumens
CRI	85
Colour Temperature	3000K
Beam Angle	55°



REFERENCE	COLOUR	CODE
XL-TRI2W830W	White	26786
XL-TRI2W830B	Black	26806