

WARNING: DO NOT USE NORMAL LOW VOLTAGE TRANSFORMERS WITH LEDs.

All LED fittings are tested before dispatch. It is not necessary to check them on site. Do not power up until fittings are wired correctly.

INSTRUCTION LEAFLET



LD30HR-24

24V Linear LED Hanging Rail

This product should be installed by a qualified electrician in accordance with all current, local legislation. For the UK, the current edition of the IEE Wiring Regulations and European Standard IEC 60364.

SPECIFICATION

LED Linear luminaires are class III  for Safety Extra Low Voltage supply  **24V DC** constant voltage driver.

Suitable for mounting on normally flammable surfaces. 

This fitting is **IP40** rated.

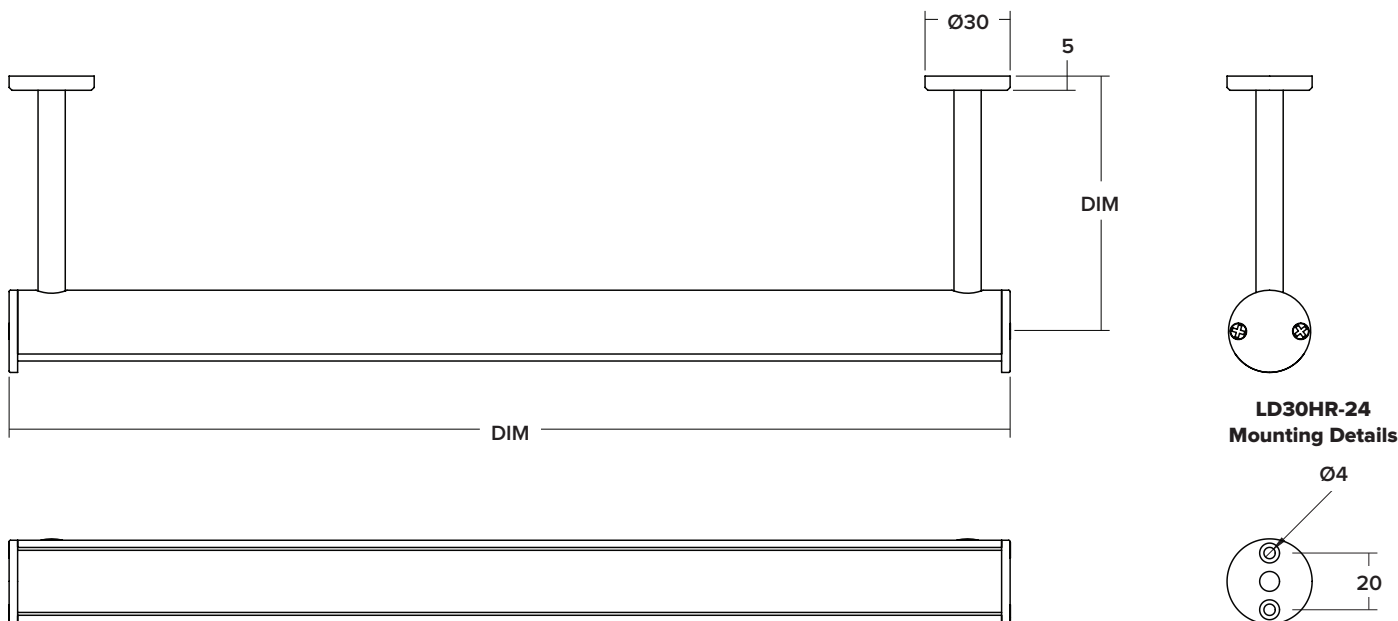
Lumen Maintenance: 50,000 hours L70 at Max Ambient of 45°C.

LD30HR-24 is available in various power output options	
Product & LED output code	Watts per metre
LD30HR-24 / Eco	3.6 W/m
LD30HR-24 / Short	9.7 W/m
LD30HR-24 / LGX9C	12.5 W/m

INSTALLATION

1. Use mounting details below to mark inside of wardrobe where the fitting is to be located.
2. Drill fixing holes and cable exit hole.
3. Install LED rails as per the diagram below. Fix mounting plate using 2 No. 6 or 8 countersunk screws.
4. Connect LD30HR-24 to specified 24V driver.

DIMENSIONS



WIRING

Do not power up until fitting is wired correctly! Constant voltage LEDs must be wired in parallel, polarity is critical! See table for polarity of cables.

Single Colour LEDs		
Colour of Cable	Red	Black
Polarity	+	-

SEE SPECIFIED DRIVER SHEET FOR WIRING DIAGRAM

IMPORTANT

Make sure that all cables and connections are securely connected before switching on the power. Do not switch on the power source prior to making these connections as this will result in the LEDs being overvolted, which can lead to failure of the LEDs and/or the driver.

If the LEDs do not work upon power up, turn off the power source immediately and check the polarity of the wiring.

MAINTENANCE

Lamps: Non Replaceable.
Clean with soft cloth.

This leaflet should be issued and retained by the end user.