

## PRODUCT INFORMATION

# Replacement Lighting

### **LED Tubes**



#### Ordering

#### **ELBT8S-A-B-D-C-F**

Where

A Tube finish F = frosted, C = clear
B Length 06 = 600, 09 = 900, 12 = 1200,
15 = 1500, 18 = 1800, 24 = 2400
C Emergency E

S

Example ELBT8S-F-15-NW

1500mm tube with frosted cover neutral white LED

#### LED tubes are best for...

External driver

Office interiors, libraries and conference centre Retail outlets and shopping centres, Hotels, back of house Cold stores and freezer rooms Car parks and communal areas

Need help or advice? Call our technical department on 08456 434740

#### Earlsmann LED tubes are designed to reduce installation costs

The Earlsmann range of LED replacement T8 tubes have been redesigned with new LEDs enabling extremely competitive pricing making them particularly suitable for commercial applications where initial investment is an issue.

Their high efficiency and long life reduce maintenance and running costs. They emit no UV and run cool and have a service life up to 50000 hours. The tubes are polycarbonate with an aluminium back so are extremely durable and have minimal flex in larger sizes. Rotating end caps are fitted as standard to ensure suitability for most fixtures.

To simplify installation these tubes can be supplied with an external driver.

Earlsmann tubes now come with a 5 year guarantee as standard.

#### Benefit from...

Low power consumption - Reduced energy bills and reduced Co<sub>2</sub> Instant start - Full brightness at turn on - improved safety
No flicker and minimal glare - Improved working area comfort
Long life, minimal maintenance - Lower running costs

#### **Specifications**

Sealing None

Case Aluminium with Polycarbonate cover

Endcaps Rotating G13

Voltage 85-265V 50/60Hz Single ended connection

Markings CE, ROHS
WW Warm White 3000K
NW Natural White 4000K
CW Pure White 6000K
Power factor >0.9

Luminous decrease <0.5% at 1000hrs Operating temp -20/+40° C Efficacy Up to 100lm/W

Power Size Output 600mm 9W 900lm 900mm 13W 1300lm 1200mm 18W 1800lm 1500mm 23W 2300lm 26W 1800mm 2600lm 2400mm 36W 3600lm

#### **Options**

Tube finish - frosted or clear

Emergency use >250lm

External driver Sensor

#### Installation

These tubes are simple to install but will require a qualified electrician to make the appropriate wiring change.

Earlsmann reserve the right to change the specification without notice

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