ADUR DISTRICT COUNCIL
PLANNING DIVISION
PLAN No. AWDM/0749/11
DATE 27 OCT 2011

ecolux

Introducing Ecolux the new slimmer, brighter and most economical trough light in the UK.

Born from 17 years of sign lighting expertise Ecolux is the most technically advanced L.E.D. trough light of its kind.

Increased light output with greatly reduced running costs Ecolux addresses environmental issues without compromising performance. With its compact 60mm diameter casing Ecolux offers contemporary styling without the time consuming problem of housing external drivers.



70% ENERGY SAVING – 12.5 Watts per metre against 40 Watts for fluorescent

FAST PAYBACK – 14 month payback against cost difference of Signlux

BRIGHTER – 85 Lumens per watt output against 80 lumens per watt fluorescent

FULL OPTICAL CONTROL – 140 degree LED combined with 90 degree lens reduces spotting

COMPETITIVE – Cost 25% less than Ledlux

COMPACT – 60mm Diameter, smallest LED trough with internal drivers

DOUBLE PROTECTED – Both LED strip and drivers sealed to IP67 and casing to IP64

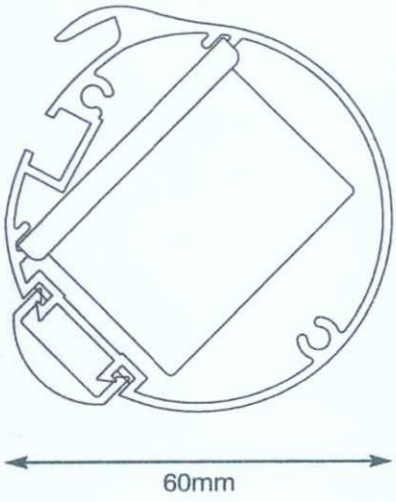
FIT IT FORGET IT – 2 year warranty

QUICK FIX BRACKETS – 4 way adjustability

POLISHED CHROME FINISH – 8 standard colours and finishes now in stock



ecolux



Light Fitting

Specially designed 60mm diameter aluminium extrusion supplied up to 6150mm lengths which can be joined together using cast aluminium connectors

Die cast aluminium end caps

Standard 300mm Kwik Fit brackets

Clip in polycarbonate 90 degree magnifying lens

Casing sealed to IP64

technical specification

LED strip

Latest high lighting chip technology giving 85 lumens per watt output

Over 1000 Lumens per metre LED output

Only 12.5 watts per metre power consumption 75% energy saving compared to Fluorescent

24 volt input, less current less voltage drop

7000k pure white colour 140 degree angle

IP67 protected, 50,000 hours+ lamp life

2 year Warranty

Full CE certification and ROHS compliant

Reliability Data Report overleaf

Drivers

Epoxy encapsulated fully isolated case with IP67 protection

Constant voltage design

Short circuit, over current, over voltage protection

100% full load burn-in test

Full CE certification and 2 year Warranty

Fitted onto Kwik release slide in Gear Trays

prices

Prices include:
Polyester powder coated black or white and 300mm universal brackets.

Length Up To	Cost	Length Up To	Cost	Length Up To	Cost
2ft - 610mm	£69	10ft - 3048mm	£180	18ft - 5486mm	£329
3ft - 914mm	£79	11ft - 3352mm	£200	19ft - 5791mm	£348
4ft - 1219mm	£89	12ft - 3658mm	£220	20ft - 6096mm	£360
5ft - 1524mm	£110	13ft - 3962mm	£238	Pictorial set	
6ft - 1829mm	£119	14ft - 4267mm	£256	2ft - 610mm	£148
7ft - 2134mm	£139	15ft - 4572mm	£274	Pictorial set	
8ft - 2438mm	£158	16ft - 4877mm	£293	3ft - 914mm	£168
9ft - 2743mm	£178	17ft - 5182mm	£311	Amenity Light	£59

options

Non standard brackets from	£5 each	Non standard colours	POA
Standard stock colours	£40 lot	Photo Electric Cell switching	£20
Chrome finish	£10 per metre		