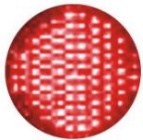
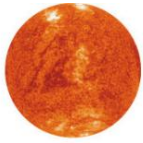


ECOLED-60GRB

DIMMABLE LED CEILING REPLACEMENT



TYPICAL APPLICATIONS

- Replacement Ceiling Panel Lighting
- Any new fixture OR we can retro-fit into any current fluorescent fitting of any size

PART L COMPLIANCY

The ECOLED-60 light is Parts L1 (A&B) and Parts L2 (A&B) compliant. > 50 lumens per circuit watt.

EcoLEDLighting Limited
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Fordbridge Road
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Middlesex TW16 6AZ
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Fax: +44 (0)845 094 6020
info@ecoledlighting.com
www.ecoledlighting.com

EcoLEDLighting Limited is part of the Glentworth Group of Companies

WARRANTY

Details of the 4 year return to works warranty is provided on the EcoLEDLighting website and installation leaflet supplied in component packaging. Specifications subject to change without notice. Refer to ecoledlighting.com for the most recent data sheet versions.

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LED LIGHTING SOLUTION

- New or Retro-fit current fittings
- Up to 3000 Lumens
- Uses Max 60W at Full Brightness
- Uses 10W When Dimmed
- Part L Compliant
- Installation Friendly
- Guaranteed for 4 years
- 40°C Running Temperature
- No Flickering or Dimmer "Buzz"
- Dims to Zero
- Instant On

LONG LIFE LED LIGHTS

- Low Total Cost of Ownership (TCO)
- Ultra Low Maintenance
- 4 Year Warranty
- 100,000+ Hours LED Lifetime
- 1-10V Dimmable

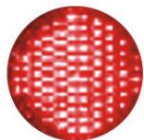
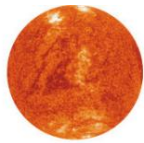
LED LIGHTING TECHNOLOGY

- 100% Recyclable
- Runs 80% Cooler than Fluorescents
- Latest Thermal Management
- Uses 30%+ Less Energy
- Reduces Air-Con & -Circulation Costs
- Low CO₂ Emissions
- Eliminates Reflected Heat
- UK Manufactured
- Large Illuminating Surface/Low Glare
- No Toxic Chemicals

EcoLEDLighting

ECOLED-60/GRB

DIMMABLE LED CEILING TILE LIGHT



ECOLED Lighting

SPECIFICATIONS

Light Source	4 x EcoLED Lighting LED Linear Lights (in 600 x 600mm or 1200 x 300mm fitting)
Optic	High light transmission fire and impact resistant polycarbonate or glass material.
Housing	White AL/Alloy (other colours/fitings available on request – additional cost may apply)
Light Output Ratio	85% with LEDs, (typical fluorescent at 60%) actual lamp output as fitted within a luminaire in both cases.
Power Supply	Fully integrated 240Vac Power Supply
Light Output	Up to 3000 Lumens (Ceiling Light version)
Lumens per Watt	> 50 Lumens per Circuit Watt
LED Colours	Daylight White (5000K), Natural White (4000K) & Warm White (3000K) Alternative colour temperatures and coloured LEDs are available
CRI	> 80 (CRI 90 Available Q4 2009)
Cooling	Convection
Std Physical Dimensions	600 x 600 x 180mm (W x H x D) Other options in quantities of 300mm ² available Can be fitted into any standard commercial fluorescent louvre casing
Dimmer Switch	Requires 1-10V Dimming Signal (Max O/P if not connected)

ELECTRICAL SPECIFICATIONS

Power	60W
Voltage	240V 50Hz
Power Factor	0.9
Dimming	1-10V controlled

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature -30°C (min) to +40°C (max)
BS, CE, DDA, RoHS, SELV requirements for low voltage lighting and normal operation

PRODUCT ORDER CODES

ECOLED-60GRB/WW/LL	With Integral PSUs and Dimming Controls
WW = Width (mm)	Louvre Casing (if you require a specific casing, please call for pricing)
LL = Length (mm)	We can retrofit your own fittings – please call with product code and case manufacturer for quotation adjustment
MIN ORDER QTY	12 Units (4 line 600x600 panel) or 24 Units (2 line 600x300 panel) or 6 Units (4 line 1200x600 panel)

Tel: 0845 094 6010 / info@ecoledlighting.com

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