

[www.lightgraphix.co.uk](http://www.lightgraphix.co.uk)

# LightGraphix

Creative Lighting Solutions

**RLE POLICY GUIDE**

# OUR VISION

A world where lighting innovation, experience and inspiration  
combine responsibly to enhance the visual environment.

## WHAT IS RLE?

On the surface, RLE is LightGraphix's answer to the Circular economy question that is facing many industries at the moment. However for us, RLE is an ethos; a commitment that LightGraphix will factor in the principles of good circular design into all of its future product design.

It allows us to offer luminaires that contain replaceable, energy-efficient light engines. This gives customers the ability to refurbish existing lighting installations rather than having to replace the entire luminaire. This will fall into two types of refurbishments: replaceable, and repairable.

“ RLE is an ethos; a commitment that LightGraphix will factor in the principles of good circular design into all of its future product design. ”



LD56 with the RLE 1 Engine

# RLE ENGINES

Repairs can be conducted on any site worldwide, or in our factory, with a small tool. Simply swap out the singular modular LED insert, and replace it with another, along with a new optic, which are both supplied by us. The warranty provided with the product will vary based on who is performing RLE repairs.

There are three types of RLE engine, categorised based on the size of the product. RLE1 is the smallest, with RLE3 being the largest.

## RLE1



Used in the following products:

LD41, LD43DR, LD43DRG,  
LD44, LD44G, LD47,  
LD51, LD56, LD56T,  
LD57SQ, LD60, LD61,  
LD62 LD64 & LD65

## RLE2



Used in the following products:

LD42, LD42D, LD43 & LD43G

## RLE3



Used in the following products:

LD71M, LD71DR, LD72M & LD72DR

LightGraphix  
Creating Learning Experiences



## DUTY OF CARE

As part of our commitment to sustainability, LightGraphix pledges a duty of care to supply replacement parts for 25 years. This commitment will see us agreeing to supply replacement light engines that have as good if not better lumen output, with an optic that has the closest beam to the original specification as possible, along with a CCT that either matches the original spec or can be filter corrected to the original CCT.

All parts will be fit for purpose and will fit in the original luminaire housing. We cannot guarantee the availability of the exact optics, or even the original LED. The longer that the luminaire is in the field the less likely that the original parts will be available. In such cases, we will provide the closest match possible.

## HOW WE WILL SUPPLY RLE

RLE will generally be supplied as assembled engines with an optic but without accessories. All accessories - such as threaded back plates, O-rings, and spacers - are supplied separately. Parts will be configured by our sales team. Please speak to your sales contact for the correct parts required.

Although configured and listed separately, all RLE engines will be supplied with a new O-ring. RLE engines will also be supplied with varying cable lengths. RLE1 has the option for a custom cable length - in 1 metre increments of 3 metres and above - to allow for projects where remote driver locations are required.

RLE engines will be supplied in packaging that is as sustainably-minded as the concept itself. We will supply sustainably sourced/manufactured packaging whilst also considering the possible effects of electrostatic discharge, and any other factors.

# TERMS & CONDITIONS

The below is an addition to the standard LightGraphix terms and conditions.

## RLE SCHEME PRINCIPLES:

Warranty terms for LightGraphix RLE components and modules deviate from other terms. The terms of the warranty offered on RLE parts are dependent upon who is carrying out the repair and the level of training received.

The below table identifies the levels offered. The below terms are only offered based on project registration by the customer via the LightGraphix RLE project registration portal. Any warranty offered will cover the RLE parts only and not the full luminaire.

REPLACED BY	WARRANTY OFFERED
LightGraphix	Full 3-year return to base warranty on RLE parts. Before work is conducted LGX will create a report based on the condition of the luminaire and recommend other remedial works if applicable. This is a chargeable service
International Agents	1 year return to base warranty on new RLE parts only
Design & supply	Customers benefit from a 1-year return to base warranty on supplied RLE parts only. For projects where a replacement is needed within 3 months of supply (due to site damage/change of spec etc) then the existing 3-year return to base warranty will be honoured





Image for illustration purposes only  
RLE replacements must be done in a dry, dust free environment.



# CONTACT US

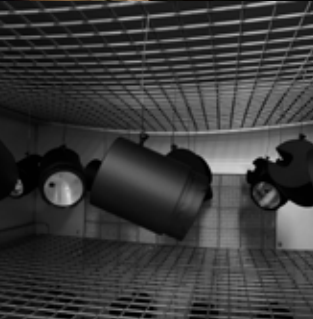
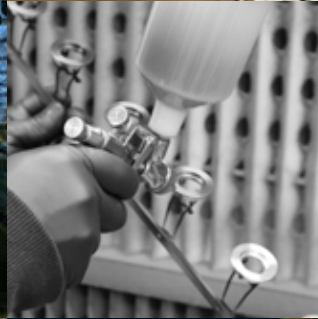
Our contact details can be found below.  
If you would like to know more about  
RLE or our Environmental processes

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