

The L₂ Optics Range

Contents

28 Optics Introduction

29-30 OPTX - Cree

29-30 OPGD - Golden Dragon

29-30 OPIO - Nichia

29-30 OPK2 - K2

31 F'Form

32 Special Lenses

Dialight Lumidrives offers a comprehensive range of lenses which have been tailored to suit individual high powered LED families and common lighting applications used across the globe. All the L_2 Optics lenses are made from optical grade PMMA (acrylics) to ensure excellent optical properties, as well as long-term material stability and durability. Two distinctive lens ranges have been developed: the F'Form and OPT series.

F'Form Range

The F'Form range consists of 20 mm lenses and holders that have been specifically designed for use with:

- Luxeon star 1W, 3W, 5W and K2
- Golden Dragon

The holders position themselves easily and accurately on top of the LED and can be simply fastened onto the PCB by using an appropriate adhesive.

OPT Range

The OPT range consists of a unique spot base module onto which clip a selection of sub-lenses providing different beam angles. The series is available not only in a single but also a triple lens module complete with a choice of two sub-lenses. The optics are tailor-made for specific use with the following LED families:

- Cree XLamp 7090
- Luxeon K2
- Nichia Jupiter
- Osram Golden Dragon

As well as our standard range, L₂Optics are always looking to work with companies ready to develop unique optical solutions. Please contact sales@l2optics.com providing details of your specialist applications and we will be happy to advise you.



Visit the dedicated optics website at www.l2optics.com