

A manufacturer's representative with over 30 years experience serving the OEM lighting market.

Visit our website to learn more about the premier manufacturers we represent <u>oemlightingsales.com</u>.

## TIRED OF FIGHTING CHINESE IMPORT TARIFFS ON STEEL POLES??

# LSI POLES ARE MADE IN THE USA!!



LSI Lighting Solutions Plus offers a full line of poles and brackets to complete your lighting assembly. We apply the same high quality standards to our outdoor lighting poles and brackets as we do our lighting fixtures.

For more information click here



## WhiteOptics® Fresnel Lenses

Product Code: DFFL

Description: Micro-embossed, Fresnel lens providing efficient beam control.

Applications: For flexible beam control in downlights, spot, accent and specialty lighting.

Options: Available in roll, pre-cut sheets or as custom die-cut parts.

Dimensions: Up to 8" (203mm) diameter, film thickness 0.006" (0.15 mm) or available on

PMMA, Polycarbonate or Glass rigid sheet

Product Code	Angular Response at 25mm	Distribution/Throw	Optical Efficiency*	Focal length (mm)	Beam angle at distance from source			
					0 mm	25 mm	50 mm	75 mm
DFFL-25	-50 -25 0 25 50		92%	25	35°	20°	-	1
DFFL-50	-50 -25 0 25 50		92%	50	52°	37°	23°	-
DFFL-90	-50 -25 0 25 50		95%	90	53°	47°	30 °	24°
DFFL-190	-50 -25 0 25 50		96%	190	67°	57°	52°	42°

<sup>\*</sup> Achievable aptical utilization in a downlight with COB and S0mm deep optical cavity lined with WhiteOptics F16 White98\* film and DFFL film as hims. Results will vary depending on geometrical design and emitter type.









This information has been currically compiled from experimene gained is the laboratory and under commercial conditioned. However, the predict is performance and its suitability depends on the particular conditions of use. We recommend that customers satisfy themselves that need, product resolves their requirements in laboratory in information in being provided by Whatesian and Conditions of use we recommend that customers satisfy themselves that the each product resolves their requirements all respects. This is reformation in being provided by Whatesian is a resolvent or each product that is represented by the resolvent of the product of the p

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**DLL Series - DLL Elite** 



Designed for a 20-year operating life with superior inrush current and surgeprotection features, the DLL Elite photocontrol supports the extended life and low maintenance benefits associated with LED fixtures.

#### Design Details:

LED inrush protection with TRIAC assisted relay

Extreme surge protection of 1280J/40kA utility or 2120J/40kA UL listed

Double thick enclosure and lens with additional UV inhibitor

High temp base plastic tested to 140~176;C

Long life capacitors

Full wave rectified power supply

Dual zener diodes for long life

Solid brass contact blades

Double-sided, thru hole plated .062 FR4 circuit board

Conformal coated printed circuit board

Sealed packaging for extended storage

Newest DLL LP (Low Profile) now available from stock

### **Spec Sheet**

## MIRO® & MIRO-SILVER® 12 HD

Diffuse Oberflächen für LED-Anwendungen Diffuse surfaces for LED applications



#### MIRO® & MIRO-SILVER® 12 HD

Our new diffuse reflect an instrument to dissolve LED light spots and to reduce luminance contrasts - thus perfectly suitable for glare control purposes.



Thermal management challenges? Contact us to help reduce the heat in your luminaire through the use of thermal gap pads.

TSG is an industry leader for die cutting services, such as flat bed, rotary and large platen head die cutting for larger parts. Their products include gaskets, seals, electrical

insulators, high temperature insulation, EMI-RFI Shielding, Thermal Management, and acoustical insulation.

These materials include, but are not limited to, acrylic foam tapes, fabrics, felt, foam, fiberglass, and ceramic insulation. We cut just about every type of rubber or plastic product available. Some include Polyurethane, EPDM, PVC, Neoprene, Cross Link Polyethylene, Polyether, Polyester, and Silicone.

Please forward quote requests and orders to: orders@oemlightingsales.com

Visit our website to learn more about our premier manufacturers: www.oemlightingsales.com

Give us a call today! 718.321.0002

41-07 162nd St Flushing, NY 11358