



RLR
INDUSTRIES INC

FT LUMINOUS TROFFER SERIES

FOR SUSPENDED GRID CEILINGS

FT LUMINOUS TRO

FT Luminous Troffer Series

For over 60 years, the suspended grid ceiling mounted Troffer luminaire has been a staple of commercial lighting applications.

Now, with a unique design solution - the Luminous Troffer Series of diffusers from RLR Industries, Inc., the Lighting Fixture OEM can dynamically transform grid ceiling lighting design in commercial environments.

Engineered to fit standard 2' x 2' and 2' x 4' LED troffer luminaires, The Luminous Troffer series of diffusers is available in four design themes. The designs emulate popular themes in architectural design trends, allowing the luminaires to have suitable installation applications across a variety of commercial spaces.

The diffusers are produced from a proprietary blend of LED acrylic and impact acrylic resins, formulated in-house specifically for the production of the product range. Light transmission is approximately 80%, with excellent pixel hiding power.

Assistance and guidance for optimum LED array placements are available upon request.

RLR can also engage with OEM's on custom product design and development for luminous troffer type products. Full R & D, prototyping, and resin development capabilities are available to the Lighting OEM on a project basis.





FT3 Curved Ribbed Center Troffer

The FT3 is a Luminous Troffer Diffuser highlighted by a Curved Center ribbed design detail. Its' transitional design elements make it suitable for installation in a variety of commercial installations – offices, schools, lobbies – any space which utilizes grid ceiling systems and uses troffers for illumination.

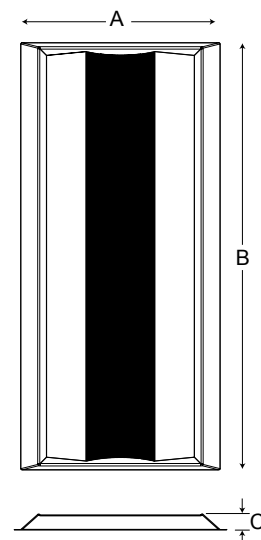
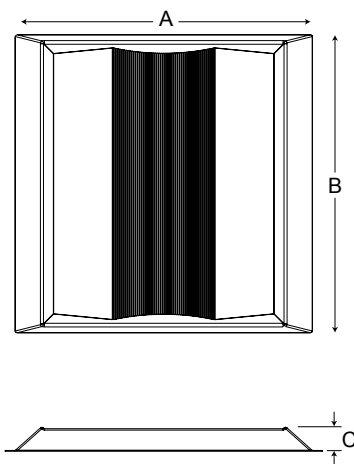
Detail of
Ribbed Design

Ordering Information and Dimensions (customer to specify final cut sizes, part number to be issued by factory):

MODEL	A	B	C
FT3-22	23.75 max.	24.125" max.	1.70"

MODEL	A	B	C
FT3-24	23.75 max.	48.125" max.	1.70"

Packing is bulk per customer order



FT LUMINOUS TRO





FT10 Curved Body Troffer

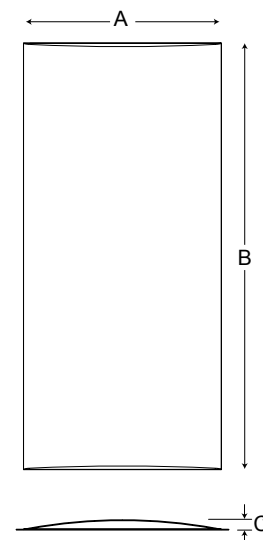
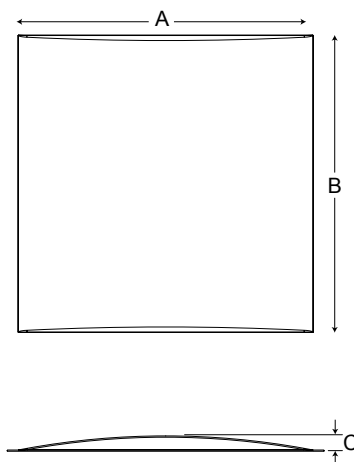
The FT10 Luminous Troffer Diffuser highlighted by a gently curved body design detail. Simulating a skylight, the FT10 is suitable for installation in a variety of commercial installations – offices, schools, lobbies – any space which utilizes grid ceiling systems and uses troffers for illumination.

Ordering Information and Dimensions (customer to specify final cut sizes, part number to be issued by factory):

MODEL	A	B	C
FT10-22	23.75 max.	24.125" max.	1.09"

MODEL	A	B	C
FT10-24	23.75 max.	48.125" max.	1.09"

Packing is bulk per customer order



FT LUMINOUS TRO



FT13 Flat Center Troffer

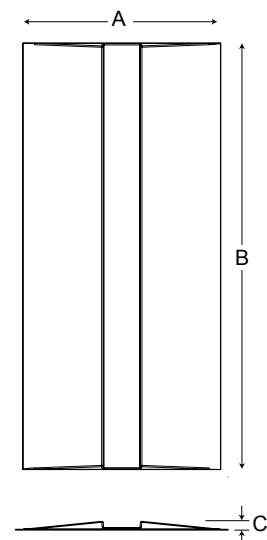
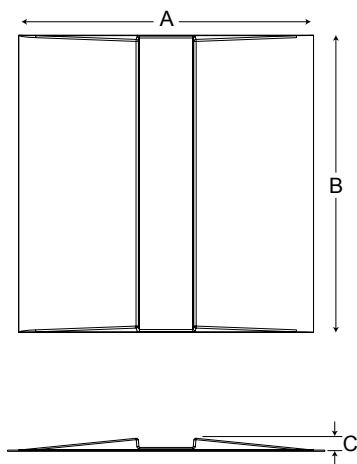
The FT13 is a Luminous Troffer Diffuser highlighted by a flat center section design detail. This transitional design is suitable for installation in a variety of commercial installations – offices, schools, lobbies – any space which utilizes grid ceiling systems and uses troffers for illumination.

Ordering Information and Dimensions (customer to specify final cut sizes, part number to be issued by factory):

MODEL	A	B	C
FT13-22	23.75 max.	24.125" max.	0.88"

MODEL	A	B	C
FT13-24	23.75 max.	48.125" max.	0.88"

Packing is bulk per customer order





FT15 Concave Body Troffer

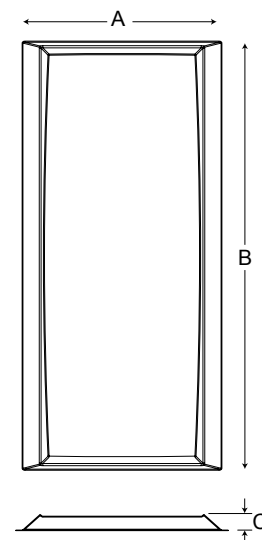
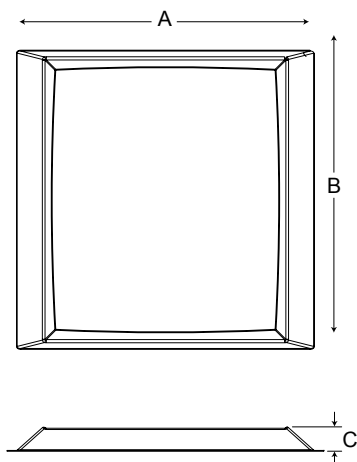
The FT15 is a Luminous Troffer Diffuser highlighted by a compound concave design detail. This allows the OEM to supply a luminaire to add more design elements via sculpture, depth and feeling to the ceiling plane. Suitable for offices, schools, lobbies – any space which utilizes grid ceiling systems and uses troffers for illumination.

Ordering Information and Dimensions (customer to specify final cut sizes, part number to be issued by factory):

MODEL	A	B	C
FT15-22	23.75 max.	24.125" max.	1.71"

MODEL	A	B	C
FT15-24	23.75 max.	48.125" max.	1.71"

Packing is bulk per customer order





RLR Industries, Inc.

Since 1957, RLR Industries, Inc. has been manufacturing plastic lenses and diffusers for the lighting industry. In addition, the firm has performed custom forming and fabrication services for many diverse industries.

Over the years, our capabilities have expanded from our core capabilities of thermoforming and fabricating plastic sheet products to injection molding, CNC fabrication and flat sheet extrusion.

Our modern 100,000 square foot facility in Mableton, Georgia contains state of the art plastics processing equipment. Our commitment to manufacturing demands that we constantly research and implement the latest cost effective technologies in our manufacturing operation.

RLR maintains an in house tooling staff to produce our vacuum and pressure forming tooling, as well as all associated fabrication jigs and fixtures. We also maintain our injection molds in house. We have the ability to source high quality injection molds through a time-tested network of tooling suppliers.

RLR maintains a stock tooling list, as well as performing custom product development and production for lighting OEMs. All proprietary OEM work is held on a confidential basis for our customers.

We have stocking warehouses in strategic areas of the United States and maintains a just-in-time service on our stock items for our customers from our Mableton, GA facility. In addition, RLR maintains just-in-time stock for custom products on a contract basis for our customers.

The Mableton, Georgia facility is conveniently located 20 minutes from Atlanta's Hartsfield International Airport and is within 5 minutes from major interstate routes. We welcome our customers to visit us at your convenience to discuss your custom plastic requirements.

Privately held, the Lewis family, now in their second generation of serving the lighting industry, is dedicated to continue to serve your thermoforming, injection molding, and fabrication needs.



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www.rlrindinc.com