

1500 series

architectural vandal



polycarbonate enclosures



RLR
INDUSTRIES, INC.



1500 series architectural vandal polycarbonate enclosures

PRODUCT BRIEF

RLR's new 1500 Series Architectural Vandal Polycarbonate Enclosures allow the OEM to provide a spec grade quality all polycarbonate luminaire at a comparable price point to existing polycarbonate vandal enclosures. Features include an architectural design motif, conduit drill points on housings and integral captured lens gasketing. The Lens and Housing are injection molded from UV Stabilized Polycarbonate, to a specification grade thickness. The lens features an integral installed gasket, and lens attachment points are also gasketed via grommets. The unit can be listed as a wet location luminaire when the OEM utilizes surface mounting methods compliant with wet location listings, or using the optional Rear Housing Gasket. Conduit drill points on the housing allow for use of industry standard conduit and hubs for non junction box mounting installations.

Housings and Lenses are available in a choice of color and finish options.

SUGGESTED LAMP COMPATIBILITY

Wattage	1502	1503
13 watt	•	•
2/13 watt	•	•
13 watt quad	•	•
2/13 watt quad	•	•
18 watt quad	•	•
26 watt quad	•	•
22 watt circline	•	•

1502PLATE and 1503PLATE are stamped to accommodate the above suggested wattages and associated electrical gear.

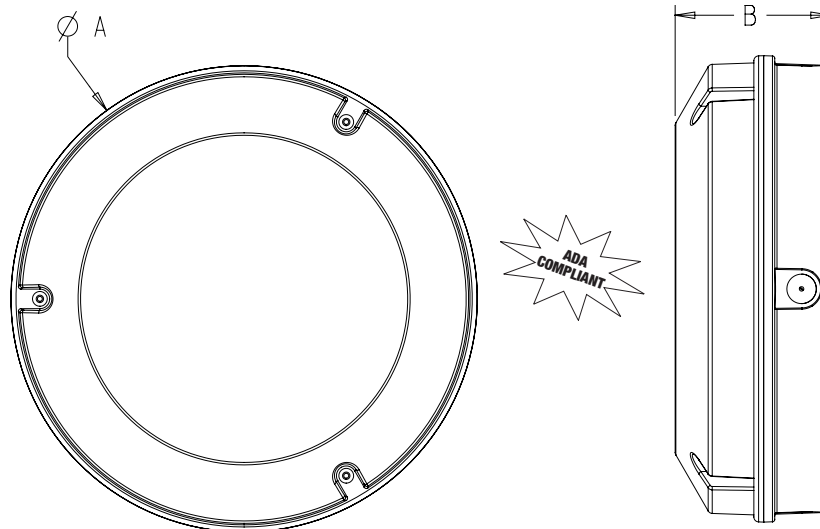
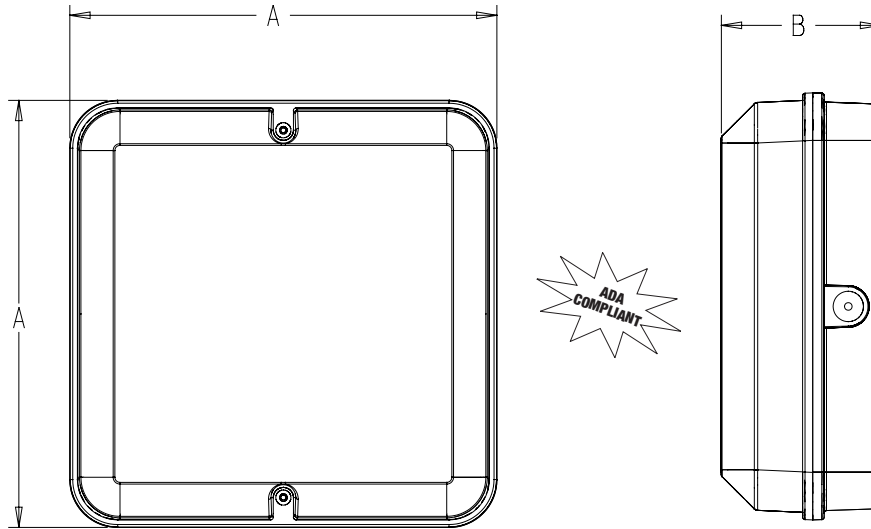
The above wattage suggestions must be tested and confirmed by each fixture original equipment manufacturer. RLR Industries, Inc. does not imply any guarantee of performance of said wattage packages listed above, or guarantee of acceptance by Underwriters Laboratories, CSA International, or any other testing laboratory. Obtaining such listings is solely the responsibility of the original equipment manufacturer.

Dimensions and Specifications contained in this brochure are subject to change without notice.



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DIMENSIONS (assembled sets):



Style	A	B
1502 (square)	10.53"	3.9375"
1503 (round)	11.87"	3.9375"

Note: Dimensions are for sets without the optional foam body gasket installed.



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ORDERING INFORMATION

Square Housings: (example- black housing)

15	02	BL	BODY
Series	Style	Color	Description
15 (1500)	02 (square)	BL (black) WH (white)	BODY (housing)

Square Lenses: (example- clear prismatic lens)

15	02	PR	LENS
Series	Style	Color	Description
15 (1500)	02 (square)	PR (clear prismatic) WH (white) FR (frosted prismatic)	LENS (diffuser)

Square Reflector Plate:

15	02	PLATE
Series	Style	Description
15 (1500)	02 (square)	PLATE (white reflector plate)

Round Housings: (example- white housing)

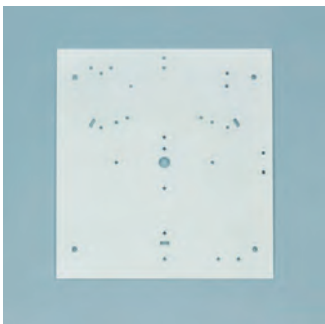
15	03	WH	BODY
Series	Style	Color	Description
15 (1500)	03 (round)	WH (white) BL (black)	BODY (housing)

Round Lenses: (example- white lens)

15	03	WH	LENS
Series	Style	Color	Description
15 (1500)	03 (round)	PR (clear prismatic) WH (white) FR (frosted prismatic)	LENS (diffuser)

Round Reflector Plate:

15	03	PLATE
Series	Style	Description
15 (1500)	03 (round)	PLATE (white reflector plate)



1502PLATE



1503PLATE

COMPONENT PACKS:

Housings:	40 per carton
Lenses:	40 per carton
Reflector Plates:	Quantity packed per order

Housings are packed with lens gaskets, nylon retaining washers, washer gaskets, lens attachment screws and plate attachment screws. Each carton includes enough components to allow for production of 40 complete fixtures, less electrical gear.

Lenses are packed with lens component only.

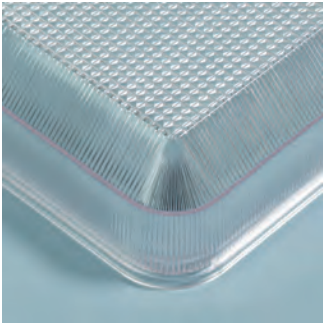
Reflector Plates are packed with plate component only.

Optional Rear Housing Gasket: P/N 1500BODYGSKT
Quantity packed per order.



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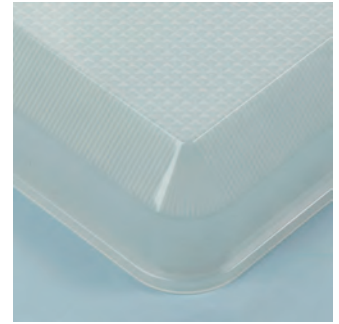
PRODUCT FEATURES



Lens Detail-PR
(clear prismatic)



Lens Detail-WH
(opal white)



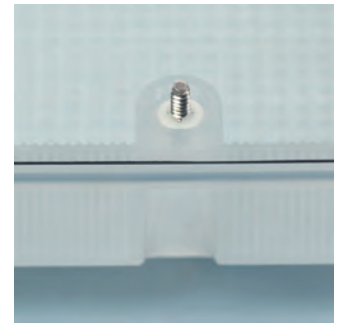
Lens Detail-FR
(frosted prismatic)



Integral Diffuser Gasket



**J-Box Knockouts
and Level Bar**



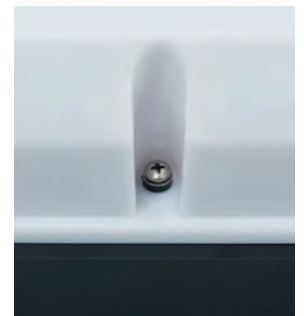
**Nylon Retaining
Washer for Lens Screw**



**Conduit Drill Points
on Housing**



Optional Rear Foam Gasket



Lens Screw Grommets

RLR Industries, Inc.



A COMMITMENT TO MANUFACTURING

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.

INNOVATION. QUALITY. SERVICE. DEDICATION. FOR THE LIGHTING INDUSTRY.



575 Discovery Place, Mableton GA 30126

Phone: 770.948.6069 Fax: 770.948.1389

Sales Inquiries: sales@rlrindinc.com Internet: www.rlrindinc.com

Product Designed By:

MULLER DESIGN