



167 Market St., P.O. Box 3 Pillow PA 17080  
P 717-884-6329 F 650-396-6112 info@optilumen.com



**PRODUCT IDENTIFICATION**

Product Model: RHEP1-5

Product Description: Vertical Refrigerated Display Case, Surface mount LED H-Tube, 40° twin PCB

**PRODUCT SPECIFICATIONS**

Watts: 24  
Voltage: 110-277v 60 Hz  
Power Factor: >.99  
Power Supplied: One end, external driver  
Dimensions: 5' (1470mm)  
Mounting method: surface mount clips

Fixture Lumens: 2437  
Luminous Efficiency: 100 lm/w  
CCT: 5015K  
CRI (Ra): >82  
Weight: .8 lbs.  
Beam Angle: 120° x 2

*The Optilumen RH series of display case lighting represents an engineering breakthrough in simplicity and performance in any display case application. These luminaires offers an affordable and versatile solution to existing energy-guzzling fluorescent display case fixtures, potentially saving over \$150 per year per fixture in electric use\*. The RH features a patent pending dual PCB LED land heat sink design that directs light in two directions, perfectly flooding the front of product shelves with an amazing quantity and quality of bright white light. Perhaps most ingenious is it's simplistic mounting system. In it's standard form, it is mounted using easy to install surface mounting clips, and a "pigtail" power cord to connect to driver power. It is also convertible to fit existing bi-pin or R17d fluorescent lamp-holders. These attractive and durable fixtures will show off your products like you never thought possible! Their low initial cost, their astounding energy efficiency, and their beautiful delivery of bright white light make the Optilumen RH series the only fixture to consider when upgrading your display cases to LED. Available in 4', 5' and 6' nominal lengths.*

*\*based on 24 hrs/day, \$.12 kWh combined energy rate. Estimated savings include both light and cooling savings*