

Showcase Star-Ray 1000

GlobalLED

A Display Lighting System

Applications:

- Retail
- Produce Islands
- Houseware
- "Soft Goods"
- Museum
- Library
- Corporate



Features:

- Custom CCT and uniform light pattern provides superior lighting for retail applications
- 50,000 hour LED replacement for spot or flood light
- Replaces 100-150 watt incandescent or halogen
- Replaces 70-100 watt metal halide

Benefits:

- No heat in LED light
Can't cook product
- No UV or IR emitted
No damaging light
- Doesn't deteriorate or degrade artifacts
- No Gas, No Glass, No Mercury
A naturally "GREEN" product



Showcase Star-Ray is a versatile, efficient lighting system that provides more light for the task from the lowest possible power. Its sharp beam shaping reduces waste by placing every lumen on the target, and allows the designer to know in advance where to place the light.



GlobalLED
Solutions

2400 Cantrell Road, Suite 100
Little Rock, AR 72202
501-748-1660 office • 501-374-1399 fax
www.globaled-solutions.com

"Showcase" your product in the best "light" possible

Showcase Star-Ray 1000

Technical Specifications

General

- Construction
 - Black anodized aluminum extrusion, aluminum rear cap with injection molded polycarbonate front bezel.
- Optics
 - Polycarbonate front lens to protect LEDs and optics
- Dimensions
 - 7.5" L X 5.125" - 4.5" Oval
- Weight
 - 5 lbs
- Power Supply
 - Internally mounted UL - Listed
- Max Temp Rise 20°C

Vibration and shock resistant unit. Sharp beam focus puts all light on target, lighting your product rather than surrounding area. Custom CCT and high CRI for exact product application.

Photometric

- Lumens
 - 1200 - 1600 (See Lumen table)
- Beam Angles
 - 12°, 50°, 90°, and 12° X 50° elliptical pattern (angles are full beam with to half power)
- Color Temperature
 - 2760K - 6000K
- CRI
 - 90 @ CCT 2760K
 - 85 @ 6000K
- LEDs
 - Lumileds Luxeon® Rebel
- LED Operating Current
 - <400 mA
- Lumen Maintenance
 - 50,000 hours to 70%

Electrical

- Input Power
 - 35 VA typical (watts)
 - PF > 0.90
- Operating Voltage
 - 100 to 277 VAC
 - 47-63 Hz
- Operating Temperature
 - -30°C to 45°C
- Dimming with Standard Dimmers
 - Q2-2009
- RGB with DMX
 - Q2-2009
- Track
 - Adapter for Star-Track™ System (Other track may be specified if available at time of order)

Color Temperature and Lumen Table

CCT	2760K	3375K	4300K	6000K
Lumens	1200	1300	1400	1600

CCT ± 100 Lumens ± 10%
(RGB available Q3 -2009)

Warranty

5 year warranty provisions against failure due to workmanship or defective components, or luminance degradation of more than 30%. Does not cover abuse or misuse, covers component replacement cost only, shipping not included.

Showcase Star-Ray and Showcase Star-Track are trademarks of GlobaLED Solutions, LLC (GSL) all rights reserved. GSL is not responsible for improper use or application of product. GSL reserves the right to change or improve product specifications and publications without notice.

Luxeon is a registered trademark of the Philips Lumileds Lighting Company.



GlobaLED
Solutions

2400 Cantrell Road, Suite 100
Little Rock, AR 72202
501-748-1660 office • 501-374-1399 fax
www.globaled-solutions.com