

ecostar5

REFRIGERATED DISPLAY LED LIGHTING



SHOWCASE YOUR BRAND IN A NEW LIGHT.

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TOP-SHELF LIGHTING THAT GROWS YOUR BOTTOM LINE.

The EcoStar®5 LED lighting system for refrigerated display cases and freezers allow retailers to showcase their inventory in the best light possible while reducing energy consumption. It features a large beam angle and the ability to rotate the light for precise aiming onto the merchandise. Built with high CRI in mind, the EcoStar5 system will draw your customers to your merchandise displays like nothing else before.



ADJUSTABLE MOUNTING CLIP

Allows for full rotation of the LED lighting system to ensure precise aiming on the merchandise.

IMPACT-RESISTANT LENS DIFFUSER

Eliminates the possibility of breakage over merchandise and maximizes light distribution.

BEST-IN-CLASS LED TECHNOLOGY

High-performance LEDs designed for coolers, freezer doors, and open case shelving that's more energy-efficient than legacy systems.

HIGH CRI FOR RETAIL MERCHANDISING

Renders true colors to showcase products brilliantly and draws the attention of every customer passing by.



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SPECIFICATIONS

PRODUCT PERFORMANCE SUMMARY

Lumen Output:	Up to 633 lumens/ft.
Efficacy:	Up to 130 LPW
CRI:	≥ 80 CRI
Available CCT:	3000K, 4000K, or 5000K
Warranty:	Five-Year Warranty

PRODUCT APPLICATIONS

- Grocery Stores
- Convenience Stores
- Refrigerated Cases
- Freezer Cases
- Open Case Shelving
- General Merchandise

PRODUCT APPROVALS

- UL Listed (Complies with UL8750)
- Suitable for Damp Locations
- NSF Certified



ELECTRICAL

- 120-277VAC input
- Power Factor: ≥90%; THD: <20%
- Operating Temperature: -20°C to 50°C (-22°F to 122°F)

OPTICS

- 3000K, 4000K, & 5000K CCT (≥80 CRI)
- Proprietary diffuser for uniform distribution and maximum illumination
- Lumen Maintenance: ≥ 50,000 Hrs. (L70)

CONSTRUCTION

- Aluminum/polycarbonate housing
- Clear polycarbonate lens diffuser
- Unit length ranges from 2 ft. to 6 ft.

MOUNTING

- Surface mount ready and can be connected for longer runs

ORDERING INFORMATION

ESRP5				
Series	Wattage	Input Voltage	Length	CCT
08	8W	1 120-277V	2 2 ft.	30 3000K
15	15W		3 3 ft.	40 4000K
18	18W		4 4 ft.	50 5000K
22	22W		5 5 ft.	
30	30W		6 6 ft.	



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