EMERGI-LITE®

ECPHR Series

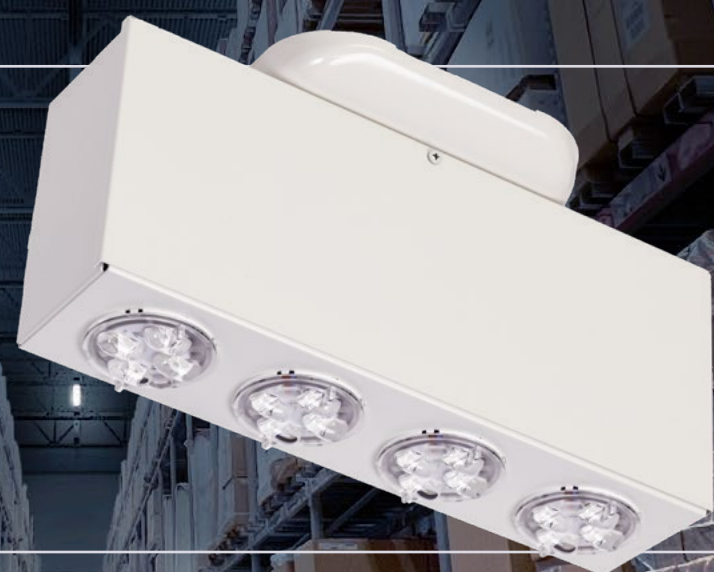
Reach new heights in emergency egress lighting

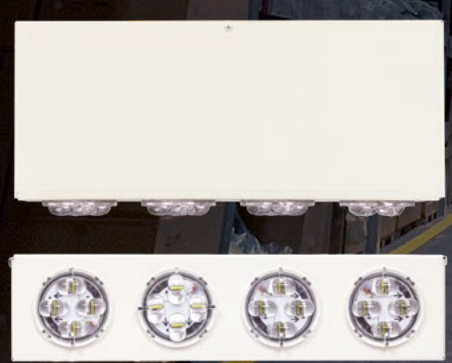
The **ECPHR Series** is a **steel egress luminaire** designed to work seamlessly with **Emergi-Lite mini inverters**, engineered to deliver unparalleled performance in high-ceiling environments.

Designed with patented LED technology and precision optics, it delivers focused, asymmetric illumination with unmatched uniformity - ensuring a clear path of egress while improving safety and **reducing system cost**.

Engineered for maximum efficiency

- **High mounting capability**: Greater design flexibility
- **Superior photometry and spacing**: Wider coverage with fewer fixtures and lower installation costs
- **Simplified maintenance**: Single-point service, lower operating costs





-40°

88% HR

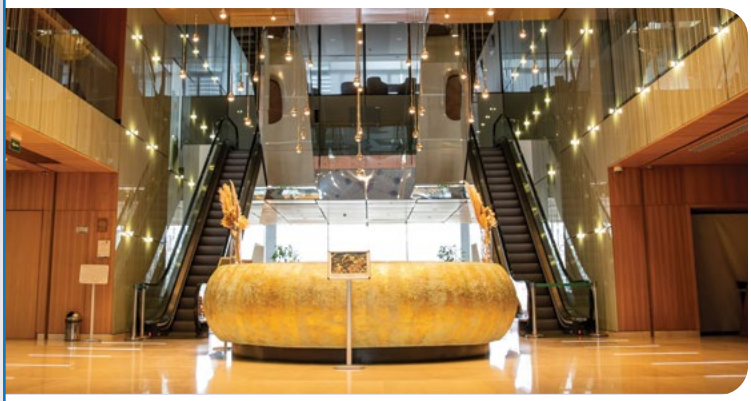
EMERGI-LITE®

Drive savings with powerful performance and easy maintenance

- **High-bay versatility** – suitable for **up to 58.5 m (192 ft) c/c spacing coverage** at greater mounting heights **up to 21.3 m (70 ft)** where others cannot compete.
- **Advanced fixed optics** with 355° rotational flexibility for simplified aiming. Each luminaire features 2 to 4 adjustable 7W LED lamps, paired with an asymmetric lens that delivers **exceptional uniformity** - with a min:max ratio as tight as 1:1.1 - ensuring consistent, code-compliant illumination.
- Centralized **mini inverter system** with convenient floor-level access for cost-effective maintenance. Supports up to 277V and 347V (1440W max). **Run up to 69 fixtures with one inverter.**

Maximized luminaire spacing reduces fixture counts, and paired with mini inverters, lowers installation and maintenance costs.

Types of applications



How to order			
Series	**Number of lamps**	**Colour**	**Voltage**
ECPHR= Egress steel luminaire	**02=** Two lamps **03=** Three lamps **04=** Four lamps	**W=** Factory white **B=** Black	**UN=** 120 to 277 VAC, 50/60Hz **UN2=** 347 to 480 VAC, 50/60Hz
Example: **ECPHR02WUN**			

Choosing the **ECPHR Series** solution means selecting a next-generation egress lighting system that delivers peace of mind, optimizes installation and lifecycle costs, and integrates seamlessly into high-ceiling environments with precision and subtle design.

For more information, contact your local **Emergi-Lite** representative or visit our website at **emergi-lite.ca**