



Fidelux

Creating. Connecting. Conserving.

FRHB High Bay for Natatorium Spaces



PRODUCT DESCRIPTION

The Fidelux FRHB™ Premium High-Bay luminaire is designed to deliver high efficacy - up to 161 l/pw with high lumen packages with precise optical control to illuminate the most challenging applications.

Standard Nichia® LED Technology options offer 70/80/90+ CRI solutions to enhance products at all levels of commercial and industrial uses requiring different levels of color rendering options.

The Fidelux FRHB™ High Efficacy High-Bay luminaire offers several industry standard mounting options allowing the product to be positioned for upgrade opportunities or new installations in a wide range of industrial applications.

PERFORMANCE SUMMARY

- **Efficacy:** 161 l/pw
- **Corrosion Resistant:** with 168 hours of salt spray testing per ASTM-B117-73
- **CCT:** 3000K / 3500K / 4000K / 5000K
- **Dimming:** 0-10v Standard
- **Operating Temp:** -40°C - +56.8°C / (347/480v) -40°C ~ +85°C
- **Input Voltage:** 100-277vac / 347-408vac
- **TM21 Lifetime:** L70 @ 262,000 , L80 @ 161,000 , L90 @ 72,000
- **Ingress Protection Rating:** IP67
- **Beam Angles:** Beam Angles: 60°, 90°, 120° (Lumen outputs for all Beams are with 5%)



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