

JEL PRODUCTS

SUSTAINABLE | LIGHTING | SOLUTIONS

THE WORLD'S HIGHEST PERFORMING
INDUSTRIAL LED LIGHTS



MINING

CONSTRUCTION

INDUSTRIAL

MARITIME

Marlin

Spotlighting 12.500 - 18.000 lm



Compact Power. Advanced Performance.

Introducing the Marlin Series: the ideal solution for those seeking powerful lighting in a compact, efficient design. With lumen outputs ranging from 12,500 to 18,000 lm, Marlin delivers exceptional illumination while maintaining a small footprint. Designed with IP69K and IK10 ingress protection, it is built to thrive in the harshest environments, performing reliably in extreme temperatures up to 122°F (50°C).

Perfect for a wide range of industrial, automotive, and utility applications, Marlin provides versatile options with its +240° adjustable fixture and various optics, allowing precise customization for your lighting needs. The Marlin Series also features an impressive 360,000+ hour lifespan, ensuring long-lasting performance and reduced maintenance costs. Available in dual-color models, the Marlin is your reliable, energy-efficient lighting solution for even the toughest jobs.

DCbright Marlin – Small Package. Big Impact.



MA-24-85DC-24V
MA-24-120DC-24V
MA-24-120AC

12,500 - 18,000 lm

Marlin: Common Specifications

Size	Operating Temperature	Ingress / Impact Protection
235 mm x 215 mm x 90 mm 9.3 in x 8.5 in x 3.5 in	Standard: -40°C / -40°F < 50°C / 122°F	IP69K, IK10
Weight	Cable / Remote Driver	Fixture Adjustment
Standard Aluminum: 5.5 kg / 12,3 lb	Standard: 2 m PUR	±240°, 30° steps
		Lumen Maintenance
		>360,000 hr, LM70 *

* Specifications differ per product.

Marlin: Light and Power Specifications

Model	Lumens (6500K CCT)	Lm/W (100%)	Power (Watts)	Voltage	Optics	CCT	Limited Warranty
MA-24-85DC-24V ¹	12,500	141	85	24 Vdc	14°, 38°, 70°, 14x46°	5000K ²	3 year
MA-24-120DC-24V ¹	16,900	141	120	24 Vdc	14°, 38°, 70°, 14x46°	5000K ²	3 year
MA-24-120AC ¹	18,000	150	120	90-305 Vac	14°, 38°, 70°, 14x46°	5000K ²	3 year

¹ Dual color available
(2200-6500K)

² Optional: 1800-6500K



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Dutch Engineered, and built with passion

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info@jelproducts.nl
www.jelproducts.nl

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