

Labino MB Iris

UV LED Inspection Lights



Certified with an ingress protection marking of IP68 WATERPROOF, MB 2.0 Iris is an extremely compact light. It is used together with automated systems that incorporate cameras to inspect hard to reach areas such as pipes interior or simply mount on a mag bench.

The beam diameter is 9 inches / 23 cm generating an intensity of $\approx 4\,000\ \mu\text{W}/\text{cm}^2$ at 38 cm (15 inches). MB 2.0 Iris has been tested to comply with both ASTM E3022-18 and ISO 3059-12 standards as well as with the internal requirements of all PRIMES, including ROLLS-ROYCE RRES 90061 and AIRBUS AITM6-1001. It comes as AC (Mains) powered only and it is supplied with a mounting bracket.

FACTS ABOUT MB IRIS

Output Characteristics	MB Iris
Intensity	$\approx 4\,000\ \mu\text{W}/\text{cm}^2$
Visible light	$< 1\ \text{Lux} / 0.09\ \text{fc}$
Beam $> 1\,200\ \mu\text{W}/\text{cm}^2$	$\varnothing 200\ \text{mm} (7.9\ \text{")}$

At a distance of 38 cm (15 inches)

COMPLIES WITH ASTM E3022-2015 Standard	COMPLIES WITH Rolls-Royce RRES 90061 Specification	COMPLIES WITH Airbus AITM6-1001 Testing Method	COMPLIES WITH Pratt & Whitney Requirements	COMPLIES WITH The Boeing Co Requirements	COMPLIES WITH ISO 3059-12 Standard	COMPLIES WITH USAF Requirements
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Prices & Specifications Subject To Change Without Notice.

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