Responder Flashlight 90° 6AA Koehler-Bright Star

The Koehler-Bright Star Responder 90° right-angle LED flashlight is designed for reliable lighting in critical and hard-to-reach areas. Lightweight, durable, and intrinsically safe, it delivers practical visibility for daily onboard use and inspections.



COD EUROSUL:	003502
IMPA:	330301
Part Number:	510304
Approvals:	---

Specifications

Overview

Portable right-angle flashlight from the Responder line, featuring advanced LED light and powered by 6 AA alkaline batteries. It is a compact lighting solution for operational use, with a focus on safety and practicality.

Application and use

Suitable for hazardous areas and for inspection, maintenance, and onboard support tasks. The 90° angle design helps keep hands free and directs the beam more effectively in confined spaces.

Construction characteristics

Sub-item	RIGHT ANGLE 90 DEGREE
Model	RESPONDER
Light source type	ADVANCED LED
Intrinsically safe	Intrinsically safe
Tipo bateria	6 AA ALKALINE BATTERIES

Technical specifications

Fluxo luminoso (lm)	205
Intensidade pico (cd)	55000
Alcance feixe (m)	477
Autonomia (h)	4
Angle (degrees)	90
Number of AA batteries	6
Temperatura operacao classe	T3

Performance

Hazardous area classification	Class I, II, III, Division 1 and 2, Groups C-G
Waterproof	Yes
Impact resistance	0.91 m

Compliance and certification

EN/ISO/IEC	UL 913; CSA C22.2 No 157; NFPA 70 504.2; NFPA 1901-14.1.11.2

Marking and traceability

SKU	003502
Part number	510304
Manufacturer part number	510304
IMPA	330301

Handling, service life and disposal

Store in a dry place and replace batteries according to usage routine to maintain performance. At end of service life, dispose of the flashlight and batteries according to environmental rules and vessel procedures.