Automatic Life Jacket Light 3VDC Daniamant Limited

Automatic life jacket light, water activated, designed to improve visibility in emergency situations at sea. Compact, reliable and easy to integrate into the lifejacket, it is a practical choice for vessels that need safety and compliance.



COD EUROSUL:	002432
IMPA:	---
Part Number:	79-350A

Approvals:

Specifications

Overview

Automatic life jacket light, model L6A-Ex, water activated for emergency use at sea. It is designed to provide reliable light signaling on lifejackets, with LED technology and a non-rechargeable, non-replaceable primary lithium-manganese battery.

Application and use

Suitable for all types of lifejackets, especially where crew visibility is critical after abandoning the vessel. Automatic water activation supports immediate use without user intervention.

Construction characteristics

Construction / material	Electronic board, LED and two-part plastic housing with electronics encapsulated in epoxy resin
Battery	Primary lithium-manganese, non-rechargeable and non-replaceable
Weight	60 g

Technical specifications

Model	L6A-EX
Manufacturer part number	79-350A
Nominal voltage	3 VDC
IP protection rating	IPX8
Operating temperature	-35°C to +65°C
Storage temperature	-30°C to +65°C
Service life	5 years

Performance

Activation	Automatic, water activated
Hazardous area	Ex Ia IIB T3 Gb

Compliance and certification

SOLAS	Reg. III/35 and III/36; MSC.81(70)
MED	SOLAS/MED
Class	DNV Type Approval TAE00004E9
ATEX/IECEx	Module B; IECEx ITS 11.0008

Marking and traceability

SKU	002432
Manufacturer part number	79-350A

Handling, service life and disposal

Store in a dry place within the stated temperature range and avoid impacts or opening the housing. The battery is sealed and must not be replaced by the user; at end of life, dispose of the unit according to local electronic waste and battery regulations.