

4.1

Outdoor emergency lighting

Atlantic LED



- Innovative LED technology
- Complies with EN60598-2-22
- Rugged cast aluminum IK10
- Ni-Mh HT
- Suitable for industrial environments

Light Source:

Two high-brightness LEDs of 1.6W with loop life of 50.000 hours

Materials:

Cast aluminum housing unit in grey

White polycarbonate reflector

Clear polycarbonate diffuser

Operation:

Maintained and Non-Maintained versions and CBS models available

Autonomy 1h

Manual test with magnet

Installation:

Wall and ceiling installations

Applications:

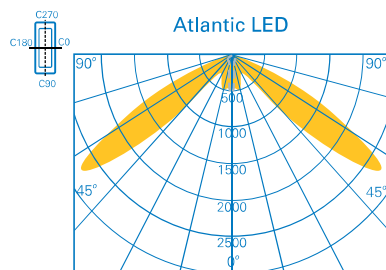
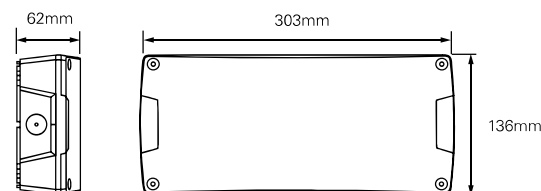
Factories, warehouses, underground car parks, workshops, tunnel

Escape routes, corridors

AtlanticLED is a device for lighting and signaling safety. The durable cast aluminum body along with the high IP65 protection rating, makes this unit particularly suited to industrial areas, underground car parks and tunnels.

The electronic circuit performs self-diagnosis functions and independent tests for functionality and autonomy duration.

AtlanticLED has internal jumpers that allows to switch between 200 lux or 75 lux light output. The optical asymmetric lens are optimally designed to spread light in corridors and escape routes.



Atlantic LED can be used as exit sign

Model	Height (m)	Distance for 1 Lux (open area)				Distance for 0,5 Lux (escape route)			
Atlantic LED									
	03,00	03,00	07,90	07,50	16,70		15,00		06,60
	03,50	02,30	08,02	08,30	18,60		16,60		07,40
	04,00	04,00	08,40	09,10	20,40		18,00		08,10

Order code	Description					
100-052-023	ATLANTIC LED R-AD, (open area)	2 x 1 6W LED	200Lm	60'	4,8V-2,2Ah	Maintained / Non-Maintained
100-052-022	ATLANTIC LED R-AD, (escape route, double side)	2 x 1 6W LED	200Lm	60'	4,8V-2,2Ah	Maintained / Non-Maintained
100-052-021	ATLANTIC LED R-AD, (escape route, single side)	2 x 1 6W LED	200Lm	60'	4,8V-2,2Ah	Maintained / Non-Maintained

Accessories

155-000-001	Single side pictogram (right)
155-000-002	Single side pictogram (left)
155-000-003	Single side pictogram (down)
155-000-201	Double side pictogram (right)
155-000-202	Double side pictogram (left)
155-000-203	Double side pictogram (down)