



























- · For indoor and outdoor use
- Robust construction from Aluminium diecast and high impact resistant cover made of polycarbonate
- Optional with self-regulating battery heater for use at low temperature down to -20°C

Light Source:

2 × 1.6W LED

Materials:

Aluminium die-cast housing White polycarbonate reflector Clear polycarbonate diffuser

Operation:

For maintained and non-maintained operations

CGLine+ (Without bus working in AT mode)

For 1h, 3h or 8h operation

Installation:

Wall and ceiling installations

Applications:

Factories, warehouses, underground car parks, workshops, tunnel

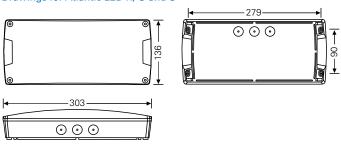
Escape routes, corridors

The Atlantic LED CGLine+ luminaire series fulfills protection rating IP65, and with UV-resistant materials and an especially tough construction, it is ideal for use in outdoor areas or in industrial

Atlantic LED R and Atlantic LED O are also suitable for use in food processing industry in accordance with standards IFS and HACCP.

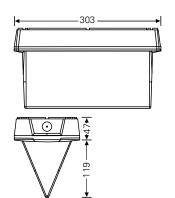
The range includes safety luminaires with different optics for Escape route or antipanic illumination and single sided or double sided exit signs. Optimal perceptibility of the exit signs due to high luminance of the white contrasting colour (>500 cd/m2).

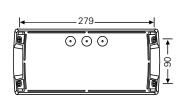
Drawings for Atlantic LED R, O and S





Atlantic LED S - Single sided exit sign







Atlantic LED D - Double sided exit sign

Atlantic O CGLine+ with symmetric optics

Planning help for Atlantic LED O – symmetric optics for E = 1.0 lx

Measurement level: 0.02 m, maintenance factor MF = 80 %, battery operation

	types					Mounting types				
etres	-,,	L1	L2	L3	L4	-,,,	L1	L2	L3	L4
5	Ceiling mounting	4.5	10.7	3.8	8.9	Ceiling mounting	3.9	9.6	2.9	7.2
0	Escape route centre	4.7	11.7	4.1	9.9	Room illumination	3.4	10.6	3.1	8.1
5		4.9	12.5	4.1	10.8		3.4	11.6	3.1	8.8
0		4.3	13.2	4.1	11.4		3.4	12.5	2.8	9.4
0		1.9	13.1	1.9	10.4		1.9	12.1	0.8	11.1
0		1.1	7.0	1.1	7.3		1.2	11.8	0.5	10.5
5	Ceiling mounting	3.8	9.6	3.3	8.1	Ceiling mounting	3.4	8.9	2.4	6.5
0	Escape route centre	3.8	10.4	3.3	8.9	Room illumination	3.4	9.7	2.5	7.3
5		1.9	10.8	1.9	9.4		2.0	10.5	2.0	7.9
0	•	1.6	10.6	1.5	8.4		1.4	9.7	0.9	9.0
5		1.2	10.0	1.2	7.6		1.0	9.4	0.6	8.8
	5)))))))))))))))))))	Ceiling mounting Escape route centre Ceiling mounting Centre Ceiling mounting Ceiling mounting Escape route centre	Ceiling mounting 4.5	Autres L1 L2 5 Ceiling mounting 4.5 10.7 6 Escape route centre 4.7 11.7 6 4.9 12.5 10 4.3 13.2 10 1.9 13.1 10 Ceiling mounting 3.8 9.6 10 Escape route centre 3.8 10.4 10 1.9 10.8 10 1.6 10.6	Actives L1 L2 L3 Ceiling mounting 4.5 10.7 3.8 Descape route centre 4.7 11.7 4.1 Descape route centre 4.9 12.5 4.1 Descape route centre 1.9 13.1 1.9 Descape route centre 3.8 9.6 3.3 Descape route centre 3.8 10.4 3.3 Descape route centre 3.8 10.4 3.3 Descape route centre 1.9 10.8 1.9 Descape route centre 1.6 10.6 1.5	Actives L1 L2 L3 L4 Good Ceiling mounting 4.5 10.7 3.8 8.9 Descape route centre 4.7 11.7 4.1 9.9 Good Ceiling mounting 4.9 12.5 4.1 10.8 Good Ceiling mounting 1.9 13.1 1.9 10.4 Good Ceiling mounting 3.8 9.6 3.3 8.1 Good Ceiling mounting 3.8 10.4 3.3 8.9 Good Ceiling mounting 3.8 10.4 3.5 8.4	Ceiling mounting 4.5 10.7 3.8 8.9 Ceiling mounting	Autres L1 L2 L3 L4 L1 L1 5 Ceiling mounting 4.5 10.7 3.8 8.9 Ceiling mounting 3.9 0 Escape route centre 4.7 11.7 4.1 9.9 Room illumination 3.4 0 4.9 12.5 4.1 10.8 3.4 0 4.3 13.2 4.1 11.4 3.4 0 1.9 13.1 1.9 10.4 1.9 0 1.1 7.0 1.1 7.3 1.2 0 Ceiling mounting 3.8 9.6 3.3 8.1 Ceiling mounting 3.4 0 Escape route centre 3.8 10.4 3.3 8.9 Room illumination 3.4 0 1.9 10.8 1.9 9.4 2.0 0 1.6 10.6 1.5 8.4 1.4	Actives L1 L2 L3 L4 L1 L2 Good Research Counting Mounting 4.5 10.7 3.8 8.9 Ceiling Mounting Mounting 3.9 9.6 Description Counting 4.7 11.7 4.1 9.9 Room illumination illumination 3.4 10.6 Description Counting 4.9 12.5 4.1 10.8 3.4 11.6 Description Counting Mounting 1.9 13.1 1.9 10.4 1.9 12.1 Description Counting Mounting Mounting Counting 3.8 9.6 3.3 8.1 Ceiling Mounting Mounting Mounting Mounting 3.4 8.9 Description Counting Counting 3.8 10.4 3.3 8.9 Room illumination illumination illumination 3.4 9.7 Description Counting Counting Counting Counting Counting Counting Counting Counting Mounting Mounting Mounting Mounting Mounting Counting Counting Mounting Mo	Actives L1 L2 L3 L4 L1 L2 L3 G Ceiling mounting 4.5 10.7 3.8 8.9 Ceiling mounting 3.9 9.6 2.9 D Escape route centre 4.7 11.7 4.1 9.9 Room illumination 3.4 10.6 3.1 D 4.9 12.5 4.1 10.8 3.4 11.6 3.1 D 4.3 13.2 4.1 11.4 3.4 12.5 2.8 D 1.9 13.1 1.9 10.4 1.9 12.1 0.8 D 1.1 7.0 1.1 7.3 1.2 11.8 0.5 D Ceiling mounting 3.8 9.6 3.3 8.1 Ceiling mounting 3.4 8.9 2.4 D Escape route centre 3.8 10.4 3.3 8.9 Room illumination mounting 3.4 9.7 2.5 D 1.9 10.8

Atlantic R CGLine+ with asymmetric optics

Planning help for Atlantic LED R – asymmetric optics for E = 1.0 lx

Measurement plane: 0.02 m, maintenance factor MF = 80 %, battery operation

Duration of emergency	Mounting height in	Mounting types				
operation	metres		L1	L2	L3	L4
	2.5	Ceiling mounting	6.0	13.0	2.0	6.1
	3.0	Escape route, centre	6.8	15.0	1.7	6.1
	3.5		7.5	16.8	1.4	5.6
1 h	4.0		8.3	18.5	1.2	5.0
1 h	5.0		9.6	21.5	1.1	3.9
	6.0		10.8	24.4	1.0	3.3
	7.0		3.5	21.9	1.0	3.3
	8.0		3.3	22.0	0.9	3.1
	2.5	Ceiling mounting	5.6	12.4	1.3	4.9
1 h	3.0	Escape route, centre	6.3	14.2	1.0	4.2
	3.5		7.1	15.8	0.9	3.7
3 h	4.0		7.7	17.2	0.9	3.2
011	5.0		8.9	20.1	0.8	2.6
	6.0		2.7	17.6	0.8	2.6
	7.0	<u> </u>	2.4	18.3	0.6	2.4

Order code	Description	*		[+ -]	200 C
40071354870	Exit sign luminaire Atlantic LED S, single sided, CGLine+	7.2 VA / 7.0 W	1 - 3 - 8h	Li-Ion 3.7V / 4Ah	Maintained / Non-Maintained
40071354871	Exit sign luminaire Atlantic LED S, double sided, CGLine+	7.2 VA / 7.0 W	1 - 3 - 8h	Li-lon 3.7V / 4Ah	Maintained / Non-Maintained
40071354872	Safety luminaire Atlantic LED R CGLine+, with asymmetric optics	7.2 VA / 7.0 W	1 - 3 - 8h	Li-Ion 3.7V / 4Ah	Maintained / Non-Maintained
40071354873	Safety luminaire Atlantic LED O CGLine+, with symmetric optics	7.2 VA / 7.0 W	1 - 3 - 8h	Li-Ion 3.7V / 4Ah	Maintained / Non-Maintained
40071354875	Exit sign luminaire Atlantic LED S, single sided, CGLine+ H, with battery heater for low ambient temperature down to -20°C	9.2 VA / 9.3 W	1 - 3 - 8h	Li-Ion 3.7V / 4Ah	Maintained / Non-Maintained
40071354876	Exit sign luminaire Atlantic LED S, single sided, CGLine+ H, with battery heater for low ambient temperature down to -20°C	9.2 VA / 9.3 W	1 - 3 - 8h	Li-Ion 3.7V / 4Ah	Maintained / Non-Maintained
40071354877	Safety luminaire Atlantic LED R CGLine+ H, with asymmetric optics, with battery heater for low ambient temperature down to -20°C	9.2 VA / 9.3 W	1 - 3 - 8h	Li-Ion 3.7V / 4Ah	Maintained / Non-Maintained
40071354878	Safety luminaire Atlantic LED O CGLine+ H, with symmetric optics, with battery heater for low ambient temperature down to -20°C	9.2 VA / 9.3 W	1 - 3 - 8h	Li-lon 3.7V / 4Ah	Maintained / Non-Maintained

 $2 \times \text{cable glands 20mm included}$

Accessories						
Pictograms fo	or Atlantic LED S					
155-000-011	Pictogram RIGHT	₹ →	155-000-013	Pictogram DOWN	₩ 🔁	
155-000-012	Pictogram LEFT	← 2				
Pictograms fo	or Atlantic LED D (2 × require	d)				
155-000-211	Pictogram RIGHT, ISO	<u>F</u> ; →	155-000-213	Pictogram DOWN, ISO	₩ 况	
155-000-212	Pictogram LEFT, ISO	← 🏻	155-000-209	Pictogram BLIND		