



**IP 6 5**

	1	2	3	4	5	6	1	2	3	4	5	6	7	8	9
Ingress Protection	Protection from Solids (dust, dirt...)						Protection from Liquids (water...)								

Totally dust tight. Full protection against dust and other particles, including a vacuum seal, tested against continuous airflow. Protected against water jets of water from all directions, limited ingress permitted.

**IK 10**

Impact Rating	00	01	02	03	04	05	06	07	08	09	10
Impact Protection	Protected against 20 joules of impact (the equivalent to the impact of a 5kg mass dropped from 400mm above the impacted surface)										

Protected against 20 joules of impact (the equivalent to the impact of a 5kg mass dropped from 400mm above the impacted surface)

# ARIAN

IP65

IK10

**+25°C**  
**-30°C**

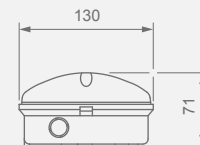
## SPECIFICATION

- Polycarbonate body
- Diffuser: Opal Polycarbonate
- IP65
- IK10
- 150 lm - 1 000 lm
- Duration: 1 - 3 h · Battery: LFP
- Charging time: 12 h / 24 h (Cold)
- Supply: 230 V - 50 Hz
- LED temperature: 4000 °K
- Working temperature: 0 °C to +40 °C / -30 °C to +25 °C
- AutoTest
- Wireless addressable monitoring



**WARRANTY**  
**5 YEAR**  
AutoTest & WSS Lithium

## DIMENSIONS (mm)



## STANDARDS COMPLIANCE

EN-60598-2-22  
AutoTest: EN-62034  
Wireless: ETSI EN 300 220  
DALI: EN 62386

## CERTIFICATIONS



RANGE

	Emergency	Mains	Type*	Dur.	Battery	Ref.
AutoTest	390 lm		NM	1 h	3.2V 1.5A/h LFP	LAE9400LX
	390 lm	230 lm	M/NM	1 h	3.2V 1.5A/h LFP	LAE9400LXP
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h LFP	LAE9800LXP
	1 000 lm	400 lm	M/NM	1 h	6.4V 3.0A/h LFP	LAE9990LXP
	150 lm		NM	3 h	3.2V 1.5A/h LFP	LAE9150LX3
Wireless	390 lm	230 lm	M/NM	1 h	3.2V 1.5A/h LFP	LAE9400LDPW
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h LFP	LAE9800LDPW
	1 000 lm	400 lm	M/NM	1 h	6.4V 3.0A/h LFP	LAE9990LDPW
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h LFP	LAE9150LDP3W
DALI	390 lm	230 lm	M/NM	1 h	3.2V 1.5A/h LFP	LAE9400LAP
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h LFP	LAE9800LAP
	1 000 lm	400 lm	M/NM	1 h	6.4V 3.0A/h LFP	LAE9990LAP
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h LFP	LAE9150LAP3



ARIAN COLD\*\*



▲ +25°C  
▼ -30°C

	Emergency	Mains	Type*	Dur.	Battery	Ref.
AutoTest	390 lm		NM	1 h	3.2V 1.5A/h LFP	LAC9400LX
	390 lm	230 lm	M/NM	1 h	3.2V 1.5A/h LFP	LAC9400LXP
	700 lm		NM	1 h	6.4V 1.5A/h LFP	LAC9700LX
Wireless	390 lm	230 lm	M/NM	1 h	3.2V 1.5A/h LFP	LAC9400LDPW
	700 lm		NM	1 h	6.4V 1.5A/h LFP	LAC9700LDW
DALI	390 lm	230 lm	M/NM	1 h	3.2V 1.5A/h LFP	LAC9400LAP

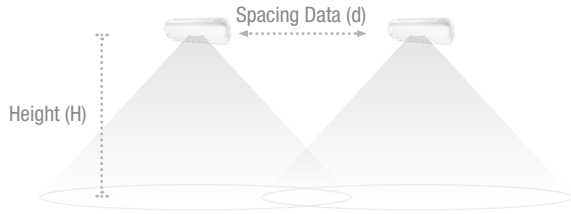
\*NM: Non Maintained. The luminaire operates from emergency supply only upon failure of the normal mains supply.

\*M/NM: Maintained/Non Maintained. With a third terminal which allows to switch off/on the Maintained mode when connected to mains supply.

\*\* Special references for cold storage rooms.

## SPACING TABLE

Spacing table calculated with 1 lux minimum illuminance



### Height (H) Spacing Data (d)

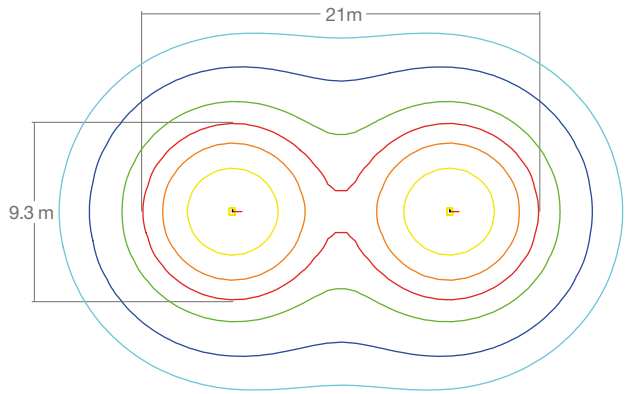
Height (H)	Spacing Data (d)
	<b>390 lm</b>
2.5 m	11.0 m
3 m	13.3 m
4 m	14.4 m
5 m	15.1 m
6 m	15.6 m

### Height (H) Spacing Data (d)

Height (H)	Spacing Data (d)	
	800 lm	1 000 lm
6 m	19.4 m	20.9 m
8 m	21.3 m	23.0 m
10 m	22.3 m	24.4 m
12 m	22.5 m	25.1 m
14 m	22.2 m	25.2 m

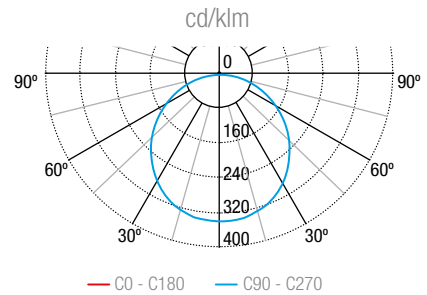
### ISOLUX CURVE

390 lm luminaire placed at 3m height



Isoline — 0.1 lx — 0.2 lx — 0.5 lx — 1.0 lx — 2.0 lx — 5.0 lx

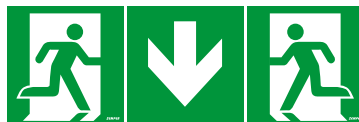
### PHOTOMETRIC GUIDE



## ACCESSORIES



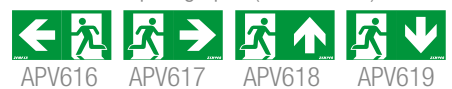
AGA230  
Protection grille



APT316  
Modular self-adhesive signalling  
pictogram set with 4 arrows



ADBA008  
Diffuser + exit sign kit for Arian weatherproof  
Set of pictographs (not included)



APV616 APV617 APV618 APV619

