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

IK 10
Impact Rating
Impact Protection 00 01 02 03 04 05 06 07 08 09 10

DIANA IP66

SPECIFICATION

- Transparent Polycarbonate body
- Diffuser: Transparent Polycarbonate
- IP66
- IK10
- 95 lm - 800 lm
- Duration: 1 - 3 h · Battery: Ni-CD / $LiFePO_4$
- Charging time: 24 h (Ni-Cd) / 12 h ($LiFePO_4$)
- Supply: 230 V - 50 Hz
- LED temperature: 4000 ºK
- Working temperature: 0 ºC to +40 ºC
- Standard
- AutoTest
- SmartZ®

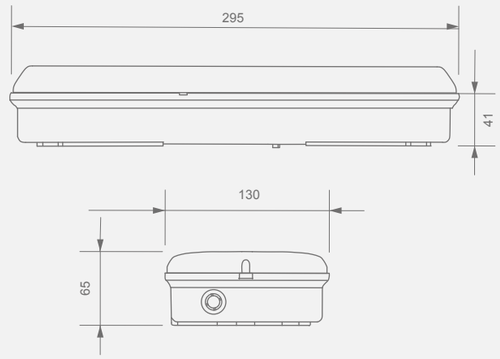
DALI 2

VIEW EVO10 RANGE

WARRANTY 5 YEAR

EVO10 WARRANTY 10 YEAR

DIMENSIONS (mm)



STANDARDS COMPLIANCE

EN-60598-2-22
AutoTest: EN-62034
DALI-2: EN 62386
Wireless SmartZ®: ETSI EN 303 447-1

CERTIFICATIONS

AENOR · NF · NF · IEC · IECEE · CE · UK CA

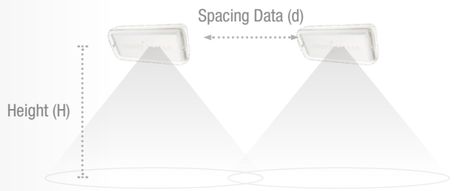
RANGE

	Emergency	Mains	Type*	Dur.	Battery	Part number
Standard	95 lm		NM	1 h	3.6V 0.3 NiCd	LXE3100C
	225 lm		NM	1 h	3.6V 0.8 NiCd	LXE3200C
	450 lm		NM	1 h	3.6V 1.6 NiCd	LXE3500C
	600 lm		NM	1 h	4.8V 1.6 NiCd	LXE3600C
	800 lm		NM	1 h	6.0V 1.6 NiCd	LXE3800C
	150 lm		NM	3 h	3.6V 1.6 NiCd	LXE3150C3
AutoTest	95 lm		NM	1 h	3.6V 0.3 NiCd	LXE9100X
	225 lm		NM	1 h	3.6V 0.8 NiCd	LXE9200X
	390 lm		NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXE9400LX
	390 lm	250 lm	M/NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXE9400LXP
	450 lm		NM	1 h	3.6V 1.6 NiCd	LXE9500X
	600 lm		NM	1 h	4.8V 1.6 NiCd	LXE9600X
	800 lm		NM	1 h	6.0V 1.6 NiCd	LXE9800X
	800 lm		NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXE9800LX
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXE9800LXP
	150 lm		NM	3 h	3.6V 1.6 NiCd	LXE9150X3
	150 lm		NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXE9150LX3
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXE9150LXP3
DALI 2	390 lm	250 lm	M/NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXE9400LAP
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXE9800LAP
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXE9150LAP3
	300 lm	180 lm	M/NM	3 h	6.4V 1.5A/h $LiFePO_4$	LXE9300LAP3
Wireless SmartZ®	390 lm	250 lm	M/NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXE9400LWP
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXE9800LWP
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXE9150LWP3

*NM: Non Maintained. The luminaire operates from emergency supply only upon failure of the normal mains supply.
*M/NM: Maintained/Non Maintained. With a switch which allows to select Maintained or Non Maintained mode funtion.

Black version under request.

SPACING TABLE

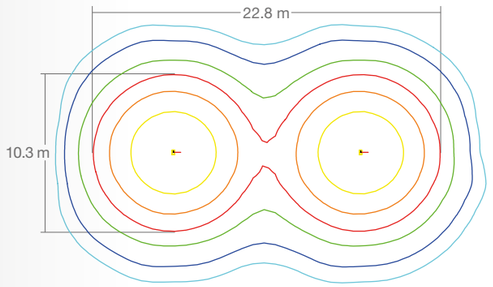


Spacing table calculated with 1 lux minimum illuminance

Height (H)	Spacing Data (d)				
	95 lm	225 lm	450 lm	600 lm	800 lm
2.5 m	7.7 m	9.8 m	11.4 m		
3 m	8.1 m	10.8 m	12.8 m		
4 m	8.4 m	12.0 m	14.8 m		
5 m	8.2 m	12.5 m	16.3 m		
6 m	7.6 m	12.8 m	17.1 m	19.1 m	20.9 m
8 m				20.4 m	23.1 m
10 m				21.0 m	23.8 m
12 m				20.9 m	24.3 m
14 m				20.0 m	24.1 m

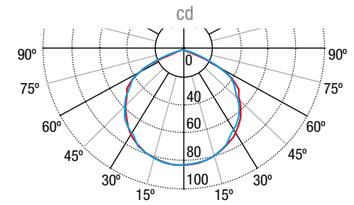
ISOLUX CURVE

450 lm luminaire placed at 3 m height



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

PHOTOMETRIC GUIDE



C0 - C180 C90 - C270

ACCESSORIES



APF600
(Under request)

You may place arrow and running man in the direction you need:



And place it inside the Diana IP66 luminaire:





