

XENA FLAT



50 - 95 lm Emergency



150 - 225 lm Emergency



350 - 850 lm Emergency

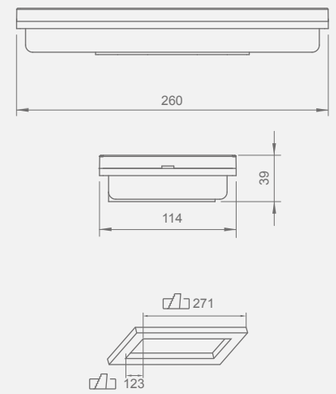
SPECIFICATION

- Polycarbonate body
- Diffuser: Transparent Polycarbonate
- IP44
- IK07
- 50 lm - 850 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

WARRANTY 5 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 · CE · UK CA

XENA FLAT

ZEMPER

RANGE

	Emergency	Mains	Type*	Dur.	Battery	Part number
Standard	50 lm		NM	1 h	3.6V 0.3 NiCd	LXF9050CT
	70 lm		NM	1 h	3.6V 0.3 NiCd	LXF9070CT
	95 lm		NM	1 h	3.6V 0.3 NiCd	LXF9100CT
	150 lm		NM	1 h	3.6V 0.8 NiCd	LXF9150CT
	225 lm		NM	1 h	3.6V 0.8 NiCd	LXF9200CT
	350 lm		NM	1 h	3.6V 1.6 NiCd	LXF9300CT
	450 lm		NM	1 h	3.6V 1.6 NiCd	LXF9500CT
	600 lm		NM	1 h	4.8V 1.6 NiCd	LXF9600CT
	850 lm		NM	1 h	6.0V 1.6 NiCd	LXF9800CT
	150 lm		NM	3 h	3.6V 1.6 NiCd	LXF9150C3T
AutoTest	50 lm		NM	1 h	3.6V 0.3 NiCd	LXF9050XT
	70 lm		NM	1 h	3.6V 0.3 NiCd	LXF9070XT
	95 lm		NM	1 h	3.6V 0.3 NiCd	LXF9100XT
	150 lm		NM	1 h	3.6V 0.8 NiCd	LXF9150XT
	225 lm		NM	1 h	3.6V 0.8 NiCd	LXF9200XT
	350 lm		NM	1 h	3.6V 1.6 NiCd	LXF9300XT
	390 lm		NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXF9400LXT
	390 lm	250 lm	M/NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXF9400LXPT
	450 lm		NM	1 h	3.6V 1.6 NiCd	LXF9500XT
	600 lm		NM	1 h	4.8V 1.6 NiCd	LXF9600XT
	800 lm		NM	1 h	6.0V 1.6 NiCd	LXF9800XT
	800 lm		NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXF9800LXT
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXF9800LXPT
	150 lm		NM	3 h	3.6V 1.6 NiCd	LXF9150X3T
	150 lm		NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXF9150LX3T
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXF9150LXP3T
DALI 2	390 lm	250 lm	M/NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXF9400LAPT
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXF9800LAPT
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXF9150LAP3T
Wireless SmartZ®	390 lm		NM	1 h	3.2V 1.5A/h $LiFePO_4$	LXF9400LWT
	800 lm		NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXF9800LWT
	800 lm	400 lm	M/NM	1 h	6.4V 1.5A/h $LiFePO_4$	LXF9800LWPT
	150 lm		NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXF9150LW3T
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h $LiFePO_4$	LXF9150LWP3T

*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.

For version in black colour, add an 'N' at the end of the part number.

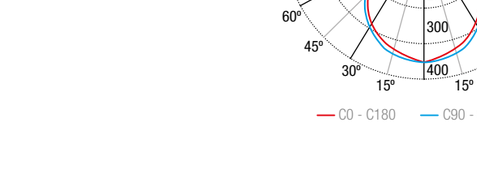
XENA FLAT

ZEMPER

SPACING TABLE

Spacing table calculated with 1 lux minimum illuminance

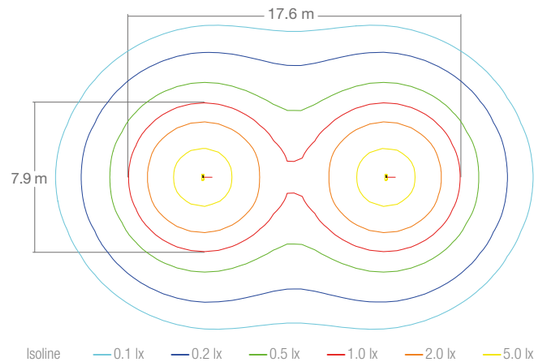
Height (H)	Spacing Data (d)						
	50 lm	70 lm	95 lm	150 lm	225 lm	350 lm	450 lm
2.5 m	5.7 m	6.6 m	7.3 m	7.8 m	8.8 m	9.9 m	11.7 m
3 m	5.8 m	6.8 m	7.7 m	9.1 m	10.4 m	11.9 m	12.7 m
4 m	5.5 m	6.9 m	8.0 m	9.8 m	11.4 m	13.3 m	14.4 m
5 m	3.7 m	6.3 m	7.9 m	10.1 m	12.1 m	14.3 m	15.6 m
6 m	3.2 m	4.2 m	7.2 m	10.0 m	12.3 m	14.9 m	16.4 m



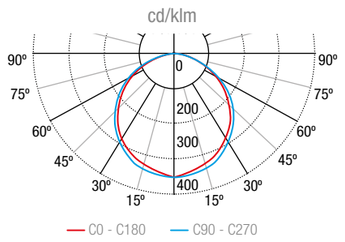
Height (H)	Spacing Data (d)	
	600 lm	850 lm
6 m	18.2 m	20.4 m
8 m	19.6 m	22.4 m
10 m	20.2 m	23.6 m
12 m	20.0 m	24.0 m
14 m	18.9 m	23.9 m

ISOLUX CURVE

225 lm luminaire placed at 3 m height



PHOTOMETRIC GUIDE





ACCESSORIES



ABX4071
Accessories for ceiling recessed
mounted (white colour) + transparent panel X6
(without digital printing)



AED0071
Accessories for wall semi-recessed
mounted (white colour)

Set of pictographs (not included)



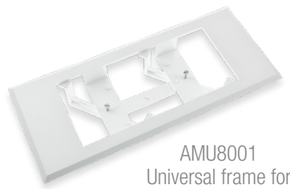
APV616 APV617 APV618 APV619



AMD0041
Accessories for ceiling
recessed mounted (white colour)



APT316
Modular self-adhesive signalling
pictogram set with 4 arrows



AMU8001
Universal frame for
holes with 8W to Diana/Xena