

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	LUMINAIRES FOR EMERGENCY LIGHTING (wall/ceiling/recessed)
Name and address of the applicant	INIM ELECTRONICS S.r.l. VIA DEI LAVORATORI 10 FRAZ. CENTOBUCHI 63076 MONTEPRANDONE AP Italy
Name and address of the manufacturer	INIM ELECTRONICS S.r.l. VIA DEI LAVORATORI 10 FRAZ. CENTOBUCHI 63076 MONTEPRANDONE AP Italy
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 LIXIT S.r.l. VIA DELL'INDUSTRIA 16 FRAZ. PAGLIARE DEL TRONTO 63078 SPINETOLI AP Italy
Ratings and principal characteristics	LED 230V - cl. II - IP40/IP65 - risk group: RG0 (see Additional Sheet and Test Report)
Trademark (if any)	 inim ELECTRONICS
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Series HARPER100 (see Additional Sheet and Test Report)
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60598-1:2014, IEC 60598-1:2014/AMD1:2017, IEC 60598-2-22:2014, IEC 60598-2-22:2014/AMD1:2017, IEC 60598-2-2:2011, IEC TR 62778:2014 National differences: EU Group Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	AI20-0055618-07, AI20-0055618-13

This CB Test Certificate is issued by the National Certification Body

IMQ S.p.A.
Via Quintiliano 43, IT-20138 Milano, Italy

DESCRIPTION OF LUMINAIRES SERIES HARPER100

	Type Ref.	Input power Nr of LED	Duration	Battery type LiFePO4	Type	Rated lumen output emergency/maintained operation	IP Grade
STANDARD	HP100SE080240	1,2 W; 15 LED	2 h	3,2 V - 1,5 Ah	Non-Maintained	130 lm	IP40
	HP100SE180140	1,2 W; 30 LED	1 h	3,2 V - 1,5 Ah	Non-Maintained	250 lm	IP40
	HP100SE080540	1,2 W; 15 LED	5 h	3,2 V - 3,3 Ah	Non-Maintained	130 lm	IP40
	HP100SE180240	1,2 W; 30 LED	2 h	3,2 V - 3,3 Ah	Non-Maintained	250 lm	IP40
	HP100SE080265	1,2 W; 15 LED	2 h	3,2 V - 1,5 Ah	Non-Maintained	130 lm	IP65
	HP100SE180165	1,2 W; 30 LED	1 h	3,2 V - 1,5 Ah	Non-Maintained	250 lm	IP65
	HP100SE080565	1,2 W; 15 LED	5 h	3,2 V - 3,3 Ah	Non-Maintained	130 lm	IP65
	HP100SE180265	1,2 W; 30 LED	2 h	3,2 V - 3,3 Ah	Non-Maintained	250 lm	IP65
SELF-TEST	HP100AE110140	2 W; 15 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	130 lm	IP40
	HP100AE240140	2 W; 30 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	250 lm	IP40
	HP100AE110340	2 W; 15 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	130 lm	IP40
	HP100AE240340	2 W; 30 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	250 lm	IP40
	HP100AA110140	3,5 W; 15 LED	1h	3,2 V - 1,5 Ah	Maintained	130 lm / 60 lm	IP40
	HP100AA240140	4,5 W; 30 LED	1h	3,2 V - 1,5 Ah	Maintained	250 lm / 120 lm	IP40
	HP100AA110340	3,5 W; 15 LED	3h	3,2 V - 3,3 Ah	Maintained	130 lm / 60 lm	IP40
	HP100AA240340	4,5 W; 30 LED	3h	3,2 V - 3,3 Ah	Maintained	250 lm / 120 lm	IP40
	HP100AE110165	2 W; 15 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	130 lm	IP65
	HP100AE240165	2 W; 30 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	250 lm	IP65
	HP100AE110365	2 W; 15 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	130 lm	IP65
	HP100AE240365	2 W; 30 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	250 lm	IP65
	HP100AA110165	3,5 W; 15 LED	1h	3,2 V - 1,5 Ah	Maintained	130 lm / 60 lm	IP65
	HP100AA240165	4,5 W; 30 LED	1h	3,2 V - 1,5 Ah	Maintained	250 lm / 120 lm	IP65
HP100AA110365	3,5 W; 15 LED	3h	3,2 V - 3,3 Ah	Maintained	130 lm / 60 lm	IP65	
HP100AA240365	4,5 W; 30 LED	3h	3,2 V - 3,3 Ah	Maintained	250 lm / 120 lm	IP65	
BUS-SUPERVISED	HP100BE110140	2 W; 15 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	130 lm	IP40
	HP100BE240140	2 W; 30 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	250 lm	IP40
	HP100BE110340	2 W; 15 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	130 lm	IP40
	HP100BE240340	2 W; 30 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	250 lm	IP40
	HP100BA110140	3,5 W; 15 LED	1h	3,2 V - 1,5 Ah	Maintained	130 lm / 60 lm	IP40
	HP100BA240140	4,5 W; 30 LED	1h	3,2 V - 1,5 Ah	Maintained	250 lm / 120 lm	IP40
	HP100BA110340	3,5 W; 15 LED	3h	3,2 V - 3,3 Ah	Maintained	130 lm / 60 lm	IP40
	HP100BA240340	4,5 W; 30 LED	3h	3,2 V - 3,3 Ah	Maintained	250 lm / 120 lm	IP40
	HP100BE110165	2 W; 15 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	130 lm	IP65
	HP100BE240165	2 W; 30 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	250 lm	IP65
	HP100BE110365	2 W; 15 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	130 lm	IP65
	HP100BE240365	2 W; 30 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	250 lm	IP65
	HP100BA110165	3,5 W; 15 LED	1h	3,2 V - 1,5 Ah	Maintained	130 lm / 60 lm	IP65
	HP100BA240165	4,5 W; 30 LED	1h	3,2 V - 1,5 Ah	Maintained	250 lm / 120 lm	IP65
HP100BA110365	3,5 W; 15 LED	3h	3,2 V - 3,3 Ah	Maintained	130 lm / 60 lm	IP65	
HP100BA240365	4,5 W; 30 LED	3h	3,2 V - 3,3 Ah	Maintained	250 lm / 120 lm	IP65	
CENTRAL BATTERY	HP100LA110040	3 W; 15 LED	--	--	Central Battery	130 lm	IP40
	HP100LA240040	5,5 W; 30 LED	--	--	Central Battery	250 lm	IP40
	HP100LA110065	3 W; 15 LED	--	--	Central Battery	130 lm	IP65
	HP100LA240065	5,5 W; 30 LED	--	--	Central Battery	250 lm	IP65