


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
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	LED 230V - cl. II - IP42/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 HARPER200 (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	AI20-0055618-08, AI20-0055618-14

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 HARPER200

	Type Ref.	Input power Nr of LED	Duration	Battery type LiFePO4	Type	Rated lumen output emergency/maintained operation	IP Grade
STANDARD	HP200SE111542	1,2 W; 20 LED	1,5 h	3,2 V - 1,5 Ah	Non-Maintained	180 lm	IP42
	HP200SE240142	1,2 W; 40 LED	1 h	3,2 V - 1,5 Ah	Non-Maintained	360 lm	IP42
	HP200SE110442	1,2 W; 20 LED	4 h	3,2 V - 3,3 Ah	Non-Maintained	180 lm	IP42
	HP200SE240242	1,2 W; 40 LED	2 h	3,2 V - 3,3 Ah	Non-Maintained	360 lm	IP42
	HP200SE111565	1,2 W; 20 LED	1,5 h	3,2 V - 1,5 Ah	Non-Maintained	180 lm	IP65
	HP200SE240165	1,2 W; 40 LED	1 h	3,2 V - 1,5 Ah	Non-Maintained	360 lm	IP65
SELF-TEST	HP200AE180142	2 W; 20 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	180 lm	IP42
	HP200AE360142	2 W; 40 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	360 lm	IP42
	HP200AE180342	2 W; 20 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	180 lm	IP42
	HP200AE360342	2 W; 40 LED	3h	2 x 3,2 V - 3,3 Ah	Non-Maintained	360 lm	IP42
	HP200AA180142	4 W; 20 LED	1h	3,2 V - 1,5 Ah	Maintained	180 lm / 80 lm	IP42
	HP200AA360142	5,5 W; 40 LED	1h	3,2 V - 1,5 Ah	Maintained	360 lm / 170 lm	IP42
	HP200AA180342	4 W; 20 LED	3h	3,2 V - 3,3 Ah	Maintained	180 lm / 80 lm	IP42
	HP200AA360342	5,5 W; 40 LED	3h	2 x 3,2 V - 3,3 Ah	Maintained	360 lm / 170 lm	IP42
	HP200AE180165	2 W; 20 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	180 lm	IP65
	HP200AE360165	2 W; 40 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	360 lm	IP65
	HP200AE180365	2 W; 20 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	180 lm	IP65
	HP200AE360365	2 W; 40 LED	3h	2 x 3,2 V - 3,3 Ah	Non-Maintained	360 lm	IP65
	HP200AA180165	4 W; 20 LED	1h	3,2 V - 1,5 Ah	Maintained	180 lm / 80 lm	IP65
	HP200AA360165	5,5 W; 40 LED	1h	3,2 V - 1,5 Ah	Maintained	360 lm / 170 lm	IP65
BUS-SUPERVISED	HP200BE180142	2 W; 20 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	180 lm	IP42
	HP200BE360142	2 W; 40 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	360 lm	IP42
	HP200BE180342	2 W; 20 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	180 lm	IP42
	HP200BE360342	2 W; 40 LED	3h	2 x 3,2 V - 3,3 Ah	Non-Maintained	360 lm	IP42
	HP200BA180142	4 W; 20 LED	1h	3,2 V - 1,5 Ah	Maintained	180 lm / 80 lm	IP42
	HP200BA360142	5,5 W; 40 LED	1h	3,2 V - 1,5 Ah	Maintained	360 lm / 170 lm	IP42
	HP200BA180342	4 W; 20 LED	3h	3,2 V - 3,3 Ah	Maintained	180 lm / 80 lm	IP42
	HP200BA360342	5,5 W; 40 LED	3h	2 x 3,2 V - 3,3 Ah	Maintained	360 lm / 170 lm	IP42
	HP200BE180165	2 W; 20 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	180 lm	IP65
	HP200BE360165	2 W; 40 LED	1h	3,2 V - 1,5 Ah	Non-Maintained	360 lm	IP65
	HP200BE180365	2 W; 20 LED	3h	3,2 V - 3,3 Ah	Non-Maintained	180 lm	IP65
	HP200BE360365	2 W; 40 LED	3h	2 x 3,2 V - 3,3 Ah	Non-Maintained	360 lm	IP65
	HP200BA180165	4 W; 20 LED	1h	3,2 V - 1,5 Ah	Maintained	180 lm / 80 lm	IP65
	HP200BA360165	5,5; 40 LED	1h	3,2 V - 1,5 Ah	Maintained	360 lm / 170 lm	IP65
CENTRAL BATTERY	HP200LA180042	3,5 W; 20 LED	--	--	Central Battery	180 lm	IP42
	HP200LA360042	7 W; 40 LED	--	--	Central Battery	360 lm	IP42
	HP200LA180065	3,5 W; 20 LED	--	--	Central Battery	180 lm	IP65
	HP200LA360065	7 W; 40 LED	--	--	Central Battery	360 lm	IP65