



DIMON Technology Ltd.
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Hong Kong

Our reference: BL-HW-20-R392

Issue date: 11 August 2020

The luminaire supplied by you was inspected on 11 August 2020 and the results were presented as follows;

Description of luminaire:	"DIMON" LED weatherproof downlight DSAR series self-contained emergency LED downlight
Complete set model:	DSAR-5W; DSAR-6W; DSAR-7W; DSAR-8W; DSAR-9W; DSAR-10W; DSAR-11W; DSAR-12W; DSAR-13W; DSAR-14W; DSAR-15W; DSAR-16W; DSAR-17W; DSAR-18W; DSAR-19W; DSAR-20W; DSAR-21W; DSAR-22W; DSAR-23W; DSAR-24W; DSAR-25W; DSAR-26W; DSAR-27W; DSAR-28W; DSAR-29W; DSAR-30W; DSAR-31W; DSAR-32W; DSAR-33W; DSAR-34W; DSAR-35W; DSAR-36W; DSAR-37W; DSAR-38W; DSAR-39W; DSAR-40W; DSAR-41W; DSAR-42W; DSAR-43W; DSAR-44W; DSAR-45W; DSAR-46W; DSAR-47W; DSAR-48W; DSAR-49W; DSAR-50W; DSAR-51W; DSAR-52W; DSAR-53W; DSAR-54W; DSAR-55W; DSAR-56W; DSAR-57W; DSAR-58W; DSAR-59W; DSAR-60W
Input:	AC 220V +/-10% 50Hz
Case:	The case is made of die-cast aluminium and 8mm clear tempered glass
Investigations requested:	Test on luminaire to comply with part A11 of FSD regulation PPA104 (4 th revision) and B3 of FSD regulation PPA 104(A) (4 th revision)

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Test results

The hot wire test equipment we used complies with IEC60695-2-10:2013 and the test was carried out according to the procedures described in IEC60695-2-10:2013 with a hot wire temperature of 850°C.

The luminaire was inspected in our laboratory and it complied with relevant sections of clause 13.3.2 of BS EN 60598-1:2015 and clause 22.16 of BS EN 60598-2-22:2014 and therefore passed part A11 of FSD regulation PPA104 (4th revision) and part B3 of FSD regulation PPA 104(A) (4th revision).



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