

DEPARTMENT OF BUILDING SERVICES ENGINEERING 屋宇設備工程學系

DIMON Technology Limited Suite 14, 11/F, Cheung Hing Industrial Building 23 Tai Yip Street, Kwun Tong Kowloon Hong Kong

Our reference: DIM-HW-20-R001

Issue date: 28 September 2020

The luminaire supplied by you was inspected on 25 September 2020 and the results were presented as follows;

Description of luminaire: "DIMON" LED Outdoor Surface Mounted Down Light -

LATARY Series selfcontained emergency Light

Complete set model: LATARY -4W; LATARY -5W; LATARY -6W;

LATARY -7W; LATARY -8W; LATARY -9W; LATARY -10W; LATARY -11W; LATARY -12W; LATARY -13W; LATARY -14W; LATARY -15W; LATARY -16W; LATARY -17W; LATARY -18W; LATARY -19W; LATARY -20W; LATARY -21W; LATARY -22W; LATARY -23W; LATARY -24W; LATARY -25W; LATARY -26W; LATARY -27W; LATARY -28W; LATARY -29W; LATARY -30W; LATARY -31W; LATARY -32W; LATARY -33W; LATARY -34W; LATARY -35W; LATARY -36W;

LATARY -37W; LATARY -38W; LATARY -39W;

LATARY -40W

Input: AC 220V +/-10% 50Hz

Case: The case is made of Die-cast aluminum & Clear safety glass

Investigations requested: Test on luminaire to comply with part A11 of FSD regulation

PPA104 (4<sup>th</sup> revision) and B3 of FSD regulation PPA 104(A)

(4<sup>th</sup> 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 (4<sup>th</sup> revision) and part B3 of FSD regulation PPA 104(A) (4<sup>th</sup> revision).

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