THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大學

DEPARTMENT OF BUILDING ENVIRONMENT AND ENERGY ENGINEERING
建築環境及能源工程學系

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Our reference: DIM-HW-26-R159

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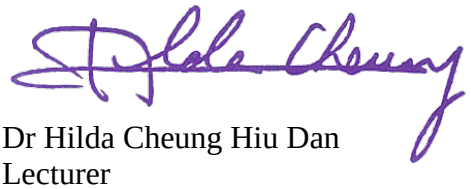
The luminaire supplied by you was inspected on 19 November 2024 and the results were presented as follows;

Description of luminaire:	"DIMON" emergency luminaire
Complete set model:	WALENA-G2-10W; WALENA-G2-11W; WALENA-G2-12W; WALENA-G2-13W; WALENA-G2-14W; WALENA-G2-15W; WALENA-G2-16W; WALENA-G2-17W; WALENA-G2-18W; WALENA-G2-19W; WALENA-G2-20W; WALENA-G2-21W; WALENA-G2-22W; WALENA-G2-23W; WALENA-G2-24W; WALENA-G2-25W; WALENA-G2-26W; WALENA-G2-27W; WALENA-G2-28W; WALENA-G2-29W; WALENA-G2-30W; WALENA-G2-31W; WALENA-G2-32W; WALENA-G2-33W; WALENA-G2-34W; WALENA-G2-35W; WALENA-G2-36W; WALENA-G2-37W; WALENA-G2-38W; WALENA-G2-39W; WALENA-G2-40W; WALENA-G2-41W; WALENA-G2-42W; WALENA-G2-43W; WALENA-G2-44W; WALENA-G2-45W; WALENA-G2-46W; WALENA-G2-47W; WALENA-G2-48W; WALENA-G2-49W; WALENA-G2-50W; WALENA-G2-51W; WALENA-G2-52W; WALENA-G2-53W; WALENA-G2-54W; WALENA-G2-55W; WALENA-G2-56W; WALENA-G2-57W; WALENA-G2-58W; WALENA-G2-59W; WALENA-G2-60W; WALENA-G2-61W; WALENA-G2-62W; WALENA-G2-63W; WALENA-G2-64W; WALENA-G2-65W; WALENA-G2-66W; WALENA-G2-67W; WALENA-G2-68W; WALENA-G2-69W; WALENA-G2-70W
Input:	AC 220V +/-10% 50Hz
Case:	The case is made of die-cast aluminum housing with polycarbonate diffuser
Investigations requested:	Test on luminaire to comply with part B12 of FSD regulation PPA104 (5th revision) and B3 of FSD regulation PPA 104(A) (5th revision)

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The luminaire passed the resistance to flame and ignition at a temperature of 850ºC as stipulated in clause 13.3.2 of IEC 60598-1:2020, clause 22.16 of BS EN 60598-2-22:2014+A1:2020 and IEC60695-2-10:2021. The luminaire complied with relevant sections of BS 5266-1:2016 and BS EN 1838:2013 Therefore it passed part B12 of FSD regulation PPA104 (5th revision) and part B3 of FSD regulation PPA 104(A) (5th revision).





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This is to certify that the above test was conducted at the laboratory of Department of Building Environment and Energy Engineering of The Hong Kong Polytechnic University with reference to the Agreement signed by both parties.