



Mr. Chaoxue Wang
Suzhou RUNLUX Electric Ltd
Building 3 No.9 Dongtinghu Rd.
Kunshan Economic & Technological
Development Zone, 215300
Kunshan, Jiangsu, China

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Subject: UL Test report for LED Vapour proof Fixture 1 series(1model) Type NEMA 4X test.

Product: LED Vapour proof Fixture 1 series (1model), R#-4VT*zzWDnnyyy-xxK,
"# " can be 1, L1, 2,denote RUNLUX product code;
"* " can be M or C denotes lens type, "M"=Milk; "C"=Clear;
"zz" can be any alphanumerical characters denotes input power;
"D" if with 'D' for dimmable, if without 'D' for non-dimmable
"nn" may be any alphanumerical character or blank denotes rated input voltage, HV=347Vac,HV1=120-347Vac; HV2=347-48Vac,If blank input voltage is 100/120-277Vac.
"yyy" may be any alphanumerical character or blank denotes the series number.
"xx" can be any alphanumerical characters denotes LED colour temperature

Reference: Project Number 4788932682

CCN & Standard: NEMA 250-2014 Enclosures for Electrical Equipment (1000 Volts Maximum)
UL 50E, Enclosures for Electrical Equipment, Environmental Considerations, Second Edition, Issue Date October 16th, 2015
CSA C22.2 No. 94.2-15, Enclosures for Electrical Equipment, Environmental Considerations, Second Edition, Issue Date October 1st, 2015.

Dear Mr. Chaoxue Wang:

Any information and documentation involving UL services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

We have completed our evaluation of your products and have the following results.

Product	Scope
LED Vapour proof fixture 1 series (1model)	Type NEMA 4X

The following tests have been performed on one model and therefore the samples tested are considered representative of the entire Series as all models have the same construction.

Test	Standard clause	Pass/Fail
HOUSEDOWN TEST	UL 50E and CSA C22.2 No. 94.2-15 Section 8.6	Pass
GASKET TEST - TENSILE STRENGTH AND ELONGATION	UL 50E and CSA C22.2 No. 94.2-15 Section 8.13.2	Pass
GASKET COMPRESSION TEST	UL 50E and CSA C22.2 No. 94.2-15 Section 8.13.3	Pass
FIVE-INCH FLAME	NEMA 250-2014 Section 3.4 UL746C Section17	Pass

Kindly Reminder: The FIVE-INCH FLAME test consider the bottom enclosure for the LED Vapour proof Fixture R#-4VT*zzWDnnyyy-xxK.

DESCRIPTIVE REPORT

A rough draft descriptive report of your product was prepared during this investigation and placed in our files for future reference.

If you have any questions, please do not hesitate to contact us.

Your business is very important to us and if there is any additional information that we may provide to you about the investigation or UL's other services, please do not hesitate to contact us.

Sincerely

Alan Wang

Project Engineer

UL-CCIC Company Ltd. Suzhou Branch

E-mail: Alan.Wang@ul.com

Reviewed By

Li, NingBo

Senior Project Engineer

UL-CCIC Company Ltd. Suzhou Branch

E-mail: NingBo.Li@ul.com