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Page 1-2

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

**Product:** LED Vapour proof Fixture 1 series (1model), R2-#VT\*zzWDnnyyy-xxK,  
"#" may be 2,4,8,denotes the luminaire size;  
"\*" can be M or C or A denotes lens type,'M'=Milk;  
'C'=Clear;'A'=Anti-glare;  
"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=347-480Vac,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 4789151955

**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

#### **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  
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