

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20160906-E348796  
**Report Reference** E348796-20160617  
**Issue Date** 2016-SEPTEMBER-06

**Issued to:** SHANGHAI MOONS' AUTOMATION CONTROL CO LTD  
BLDG 29, 4TH FL  
CAOHEJING HI-TECH PARK  
69 GUIQING RD  
SHANGHAI 200233 CHINA

**This is to certify that  
representative samples of**


COMPONENT - DRIVERS FOR LIGHT-EMITTING-DIODE  
ARRAYS, MODULES AND CONTROLLERS  
See Addendum.

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 8750, Light Emitting Diode (LED) Equipment for Use in  
Lighting Products(Including )  
CSA C22.2 NO. 250.13-14, Light Emitting Diode (LED)  
Equipment for Lighting Applications.

**Additional Information:** See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog  
number, model number or other product designation as specified under "Marking" for the particular  
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products  
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  
 may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is  
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual  
recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance  
capabilities and are intended for use as components of complete equipment submitted for investigation rather  
than for direct separate installation in the field. The final acceptance of the component is dependent upon its  
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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USR, CNR- Component LED Driver

MU100M080AQ\_CP;MU100M080AQ\_0-10V;MU100M080AQ  
MU100M105AQ\_CP;MU100M105AQ\_0-10V;MU100M105AQ  
MU100M150AQ\_CP;MU100M150AQ\_0-10V;MU100M150AQ  
MU100M210AQ\_CP;MU100M210AQ\_0-10V;MU100M210AQ  
MU100M320AQ\_CP;MU100M320AQ\_0-10V;MU100M320AQ  
MU100M480AQ\_CP;MU100M480AQ\_0-10V;MU100M480AQ  
MU100M080AQ0\_CP;MU100M080AQ0\_0-10V;MU100M080AQ0  
MU100M105AQ0\_CP;MU100M105AQ0\_0-10V;MU100M105AQ0  
MU100M150AQ0\_CP;MU100M150AQ0\_0-10V;MU100M150AQ0  
MU100M210AQ0\_CP;MU100M210AQ0\_0-10V;MU100M210AQ0  
MU100M320AQ0\_CP;MU100M320AQ0\_0-10V;MU100M320AQ0  
MU100M480AQ0\_CP;MU100M480AQ0\_0-10V;MU100M480AQ0  
MU100M080AQ\_CP/C,MU100M105AQ\_CP/C,  
MU100M150AQ\_CP/C,MU100M210AQ\_CP/C,  
MU100M320AQ\_CP/C,MU100M480AQ\_CP/C  
MU100M080AQ0\_CP/C,MU100M105AQ0\_CP/C  
MU100M150AQ0\_CP/C,MU100M210AQ0\_CP/C,  
MU100M320AQ0\_CP/C,MU100M480AQ0\_CP/C



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MU150H080AQ0\_CP;MU150H080AQ1\_0-10V;MU150H080AQ1  
MU150H105AQ0\_CP;MU150H105AQ1\_0-10V;MU150H105AQ1  
MU150H150AQ0\_CP;MU150H150AQ1\_0-10V;MU150H150AQ1  
MU150H210AQ0\_CP;MU150H210AQ1\_0-10V;MU150H210AQ1  
MU150H300AQ0\_CP;MU150H300AQ1\_0-10V;MU150H300AQ1  
MU150H420AQ0\_CP;MU150H420AQ1\_0-10V;MU150H420AQ1

MT100A080AQ\_CP;MT100A080AQ\_0-10V;MT100A080AQ

MT100A105AQ\_CP;MT100A105AQ\_0-10V;MT100A105AQ

MT100A150AQ\_CP;MT100A150AQ\_0-10V;MT100A150AQ

MT100A210AQ\_CP;MT100A210AQ\_0-10V;MT100A210AQ

MT100A320AQ\_CP;MT100A320AQ\_0-10V;MT100A320AQ

MT100A480AQ\_CP;MT100A480AQ\_0-10V;MT100A480AQ

MT100A080AQ\_CP/C,MT100A105AQ\_CP/C,  
MT100A150AQ\_CP/C,MT100A210AQ\_CP/C,  
MT100A320AQ\_CP/C,MT100A480AQ\_CP/C

MU150H080AQ\_CP;MU150H080AQ0\_0-10V;MU150H080AQ0  
MU150H105AQ\_CP;MU150H105AQ0\_0-10V;MU150H105AQ0  
MU150H150AQ\_CP;MU150H150AQ0\_0-10V;MU150H150AQ0  
MU150H210AQ\_CP;MU150H210AQ0\_0-10V;MU150H210AQ0  
MU150H300AQ\_CP;MU150H300AQ0\_0-10V;MU150H300AQ0  
MU150H420AQ\_CP;MU150H420AQ0\_0-10V;MU150H420AQ0  
MU150H600AQ\_CP;MU150H600AQ0\_0-10V;MU150H600AQ0  
MU150H600AQ0\_CP;MU150H600AQ1\_0-10V;MU150H600AQ1



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MU150H080AQ\_CP/C, MU150H105AQ\_CP/C,  
MU150H150AQ\_CP/C, MU150H210AQ\_CP/C,  
MU150H300AQ\_CP/C, MU150H420AQ\_CP/C,  
MU150H600AQ\_CP/C

MU150H080AQ0\_CP/C, MU150H105AQ0\_CP/C,  
MU150H150AQ0\_CP/C, MU150H210AQ0\_CP/C,  
MU150H300AQ0\_CP/C, MU150H420AQ0\_CP/C,  
MU150H600AQ0\_CP/C

MT150A080AQ\_CP; MT150A080AQ\_0-10V; MT150A080AQ  
MT150A105AQ\_CP; MT150A105AQ\_0-10V; MT150A105AQ  
MT150A150AQ\_CP; MT150A150AQ\_0-10V; MT150A150AQ  
MT150A210AQ\_CP; MT150A210AQ\_0-10V; MT150A210AQ  
MT150A300AQ\_CP; MT150A300AQ\_0-10V; MT150A300AQ  
MT150A420AQ\_CP; MT150A420AQ\_0-10V; MT150A420AQ  
MT150A600AQ\_CP; MT150A600AQ\_0-10V; MT150A600AQ

MT150A080AQ\_CP/C, MT150A105AQ\_CP/C,  
MT150A150AQ\_CP/C, MT150A210AQ\_CP/C,  
MT150A300AQ\_CP/C, MT150A420AQ\_CP/C,  
MT150A600AQ\_CP/C

Note: No digit or "1" after AQ means the input wire has no plug, "0" or "2" after AQ means the input wire has plug.

"/C" means the product use dimming interface connector and cap.



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