

Certificate of Compliance

Certificate Number(s):

UL-US-L477349-11-
02218102-4

Report Reference:

E477349-20181220

Issue Date:

2026-03-20

Issued to:

BJB GmbH & Co. KG
Werler Str. 1, Arnsberg, 59755, DE

This certificate confirms that representative samples of:

OOQA2 - Light-emitting-diode Arrays - Component

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

UL 8750, Edition 2, Issue Date 2015-09-15, Revision Date 2024-08-01

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



David Piecuch
UL Mark Certification Program Manager



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at <https://www.ul.com/contact-us>.

CERTIFICATE OF COMPLIANCE

Certificate number(s): UL-US-L477349-11-02218102-4
Report reference: E477349-20181220
Issue Date: 2026-03-20

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

LED Arrays, Modules, and Controllers

Model(s): 77.115.U050 ... 77.115.U099, 77.110.1000 ... 77.110.1999, 77.131.1000 ... 77.131.1199, 77.130.1000 ... 77.130.1099, 77.115.5000 ... 77.115.5099, 77.115.1000 ... 77.115.1999, 77.133.1000 ... 77.133.1099, 77.112.3000 ... 77.112.3010, 77.112.3011 ... 77.112.3020

Model(s): 77.115.40xx *Where "xx" is any numerical number for commercial purposes.*

Certificate of Compliance

Certificate Number(s):

UL-CA-L477349-31-
02218102-4

Report Reference:

E477349-20181220

Issue Date:

2026-03-20

Issued to:

BJB GmbH & Co. KG
Werler Str. 1, Arnsberg, 59755, DE

This certificate confirms that representative samples of:

OOQA8 - Light-emitting-diode Arrays Certified for Canada - Component

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

CSA C22.2 No. 250.13, Edition 5, Issue Date 2022-05

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



David Piecuch
UL Mark Certification Program Manager



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at <https://www.ul.com/contact-us>.

CERTIFICATE OF COMPLIANCE

Certificate number(s): UL-CA-L477349-31-02218102-4
Report reference: E477349-20181220
Issue Date: 2026-03-20

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

LED Arrays, Modules, and Controllers

Model(s): 77.115.U050 ... 77.115.U099, 77.110.1000 ... 77.110.1999, 77.131.1000 ... 77.131.1199, 77.130.1000 ... 77.130.1099, 77.115.5000 ... 77.115.5099, 77.115.1000 ... 77.115.1999, 77.133.1000 ... 77.133.1099, 77.112.3000 ... 77.112.3010, 77.112.3011 ... 77.112.3020

Model(s): 77.115.40xx Where "xx" is any numerical number for commercial purposes.