

Issued to:

COOPER LIGHTING, LLC 1121 HIGHWAY 74 S, PEACHTREE CITY, GA 30269-3019 United States

This certificate confirms that representative samples of:

LIGHT-EMITTING-DIODE SURFACE-MOUNTED LUMINAIRES

See Addendum Page for Model/Product

Has been evaluated by UL LLC in accordance with Standard(s) for Safety:

UL 1598 & CSA C22.2 No 250.0 - Luminaires; UL 8750 - Light Emitting Diode (LED) Equipment For Use in Lighting Products; CSA C22.2 No. 250.13 - Light Emitting Diode (LED) Equipment For Lighting Applications; CSA C22.2 No. 250.0 - Luminaires]

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 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 Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

David Piecuch

UL Mark Certification Program Owner

Certificate Number:

[E328008]

Report Reference:

E328008-20181022

Issue Date:

2024-MARCH-26



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 Number: E328008

Report Reference: E328008-20181022 Issue Date: 2024-MARCH-26

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

Model(s) - BLD4089BLE40AWH* [a], BLD6089BLE40AWH* [a], CLD7089SWH* [a], HLC4079yy1EWH* [b], HLC6099yy1EWH* [b], FT18VCIX [c], FT28VCIX [c], FT28VCIX [c], FT28VCIBCE

LED Surface Mounted Luminaire HLCMS9129yy1EWH* (h), HLCMS9129yy1EWH*-C (h), HLC9129yy1EWH* (h), HLC9129yy1EWH*-C (h), BLD4069yyWH*(h), BLD4069yyWH*-C(h), BLD6069yyWH*-C(h), BLD4089SWH*(h), BLD4089SWH*-C(h), BLD6089SWH*(h), BLD6089SWH*-C(h)

- [a] Where * may be followed by additional suffixes to denote non-safety related product revisions.
- [b] Where yy replaced by two digital numbers 27-65 to denote different CCT, * may be followed by additional suffixes to denote non-safety related product revisions.
- [c] Where X may be B or W, represents product color.
- (h) where "*" may be blank or be followed by additional suffixes which reflect nonsafety related product revisions.

LED Surface Mounted Luminaire – SMD12R209SWHE*, SMD12S209SWHE*, SMD14R209SWHE*, SMD14S209SWHE*, SLDSL4069S1EMW*, SLDSL4069S1EMW*-C, SLDSL6069S1EMW*, SLDSL6069S1EMW*-C, SLD6129S1EMW*, SLD6129S1EMW*-C, SLD6129SE010MW*, SLD6129SE010MW*-C

Where - '*' which may be blank or be followed by additional suffixes which reflect non-safety related product revisions.



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LED Surface Mounted Luminaire SMD4R109yyWH*, SMD4R109yyWH*-*

"*" may be blank or be followed by additional suffixes to denote non-safety related product revisions.

Light-emitting-diode Surface-Mounted Luminaires: SMD4S69SWH* (b), SMD4S69SWH*-C (b), SMD4S69SWH*-CA (b), SMD6S69SWH* (b), SMD6S69SWH*-C (b), SMD6S69SWH*-C (b), SMD6R129SWH*-C (b), SMD6R129SWH*-C (b), SMD6R129SWH*-CA (b), SMD6S129SWH*-CA (b), SMD6S129SWHE*-CA (b), SMD6R129SWHE*-CA (b), SMD6R129SWHE*-CA (b), SMD6S129SWHE*-CA (b), SMD6S129SWHE*-CA (b)

LED Surface Mounted Luminaire: ESF1A4FB, ESF1A4FW, ESF1A4DB, ESF1A4DW, ESF2A4FB, ESF2A4FW, ESF2A4DB, ESF2A4DW.

LED Surface Mounted Luminaire – HLC4079yy1EWH*-* (^), HLC4079yy1EWH*-#* (^), HLC6099yy1EWH*-* (^), HLC6099yy1EWH*-#* (^), LEN-WET-HLC6099yy1EWH* (^), LEN-WET-HLC6099yy1EWH*-#* (^)

LED Surface Mounted Luminaire - HLC9129yy1EWH*-* (^), HLC9129yy1EWH*-#* (^), HLCMS9129yy1EWH*-* (^), HLCMS9129yy1EWH*-#* (^)

- (^) "yy" replaced by two digital numbers 27-50 to denote Different CCT. "*" may be blank or be followed by additional suffixes to denote non-safety related product revisions. "#" represents the number of products in different packages (bulk options), or it can be blank.
- (b) Where "*" may be blank or be followed by additional suffixes to denote non-safety related product revisions.



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LED Surface Mounted Luminaire, ESF1A4M#, ESF2A4M#

Where # may be blank or any alphabet denotes different color.

LED Surface Mounted Luminaire: CLD7089SWHR, CLD7089SWH*-* (!)

LED Surface-Mounted Luminaire: SMD12S209SWHE*-* (!), SMD12R209SWHE*-* (!), SMD14S209SWHE*-* (!), SMD14R209SWHE*-* (!)

LED Surface Mounted Luminaire – SMD6S69SWH*-EM (!), SMD6S69SWH*-EM-* (!), SMD6R69SWH*-EM (!), SMD6R69SWH*-EM-* (!), SMD6S129SWH*-EM (!), SMD6S129SWH*-EM-* (!), SMD6R129SWH*-EM-* (!), SMD6R129SWHE*-EM-* (!), SMD6R129SWHE*-EM-* (!), SMD6R129SWHE*-EM (!), SMD6R129SWHE*-EM (!), SMD6R129SWHE*-EM-* (!)

LED Surface Mounted Luminaire 2ST1L1040R, 2ST2L2040R, 4ST1L2040R, 8ST2L8040R, 4ST2L4040R, 2ST2L20SC3, 4ST2L40SC3, 8ST2L80SC3, 2ST2L2040, 4ST2L4040, 8ST2L8040

LED Surface Mounted Luminaire, FM89S1EWHR*(^), FM89S1EWHR*-*(^), FM89S1EWHR*-#(^), FM119S1EWHR*(^), FM119S1EWHR*-*(^), FM119S1EWHR*-#*(^), FM159S1EWHR*-#*(^), FM159S1EWHR*-#*(^)

LED Surface Mounted Luminaire: 2WP1540R, 4WP3040R, FE08AyyFDx (c), FE10AyyGLMx (c), FE12SyyFDx (c)

Model(s) - HLS4079yy1EWH*,(&&), HLS4079yy1EWH*-*(&&), HLS4079yy1EWH*-#*(&&)

- (^) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions, "#" represents the number of products in different packages (bulk options) or it can be blank.
- (!) Where "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank.
- (c) Where "x" may be "A"-"Z" for different color of Base Support and Shading Cover; "yy " may be "00" to "99", which designates for different CCT.



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LED Surface Mounted Luminaire, FM89S1EWHR*(^), FM89S1EWHR*-*(^), FM89S1EWHR*-*(^), FM119S1EWHR*(^), FM119S1EWHR*-*(^), FM119S1EWHR*-#*(^), FM159S1EWHR*-#*(^), FM159S1EWHR*-#*(^)

LED Surface Mounted Luminaire: 2WP1540R, 4WP3040R, FE08AyyFDx (c), FE10AyyGLMx (c), FE12SyyFDx (c)

Model(s) - HLS4079yy1EWH*,(&&), HLS4079yy1EWH*-*(&&), HLS4079yy1EWH*-#*(&&), HLS4079yy1EWH*-#*-*(&&), HLS6099yy1EWH*-#*-*(&&), HLS6099yy1EWH*-*(&&), HLS6099yy1EWH*-#*(&&), LEN-HLS6099yy1EWH*-#*(&&), LEN-HLS6099yy1EWH*-#*-*(&&), LEN-HLS6099yy1EWH*-#*-*(&&), HLS9129yy1EWH*(&&), HLS9129yy1EWH*-*(&&), HLS9129yy1EWH*-*(&&), HLSMS9129yy1EWH*-#*(&&), HLSMS9129yy1EWH*-#*(&&), HLSMS9129yy1EWH*-#*(&&), HLSMS9129yy1EWH*-#*(&&),

LED Surface Mounted Luminaire: ESF2ARGBWFx-WiZ* (mm), ESF2ARGBWFx-WiZ*-* (mm), ESF2ARGBWFx-WiZ*-#* (nn)

- (^) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions, "#" represents the number of products in different packages (bulk options) or it can be blank.
- (c) Where "x" may be "A"-"Z" for different color of Base Support and Shading Cover; "yy " may be "00" to "99", which designates for different CCT.
- (&&) may be represents additional suffixes to denote non-safety related product revisions, "#" represents the number of products in different packages (bulk options)
- (mm) Where "x" may be "A" "Z" for different color of Canopy, Canopy Cover, Swivel Joint B, Swivel Joint A, Lamp Head and Rubber Plug outside Swivel Joint B. "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank.
- (nn) Where "x" may be "A" "Z" for different color of Canopy, Canopy Cover, Swivel Joint B, Swivel Joint A, Lamp Head and Rubber Plug outside Swivel Joint B. "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank. "#" represents the digital number of products in different packages (bulk options), or it can be blank.



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LED Surface Mounted Luminaire: 22CGTS-L3C3, 24CGTS-L3C3

Model(s) - 22GPT3040R, 24GPT5040R, 24GPT7740R, 22CGFP3540C, 24CGFP4540C

LED Surface Mounted Luminaire – HLCE4079301EWH*(!), HLCE4079301EWH*-*(!), HLCE4079301EWH*-#*(^), HLCE407930*(!), HLCE407930-*(!), HLCE407930*-* (!), HLCE407930*-#*(^), HLCE407930*-#*-*(^), HLCE6099301EWH*-(!), HLCE6099301EWH*-*(!), HLCE6099301EWH*-#*(^), HLCE609930* (!), HLCE609930-*(!), HLCE609930*-*(!), HLCE609930*-#*-*(!), HLCE609930*-#*-*(!), LEN-HLC6099301EWH-12BP

LED Surface Mounted Luminaire – 22ARS-L3C3-UNV*(!), 22ARS-L3C3-UNV*-*(!), 22ARS-L3C3-UNV*-#*(^), 22ARS-L3C3-SQR-UNV*(!), 22ARS-L3C3-SQR-UNV*-*(!), 22ARS-L3C3-SQR-UNV*-*(!), 22ARS-L3C39-UNV*-*(!), 22ARS-L3C39-UNV*-#*(^), 22ARS-L3C39-SQR-UNV*(!), 22ARS-L3C39-SQR-UNV*-*(!), 22ARS-L3C39-SQR-UNV*-#*(^), 24ARS-L3C3-UNV*(!), 24ARS-L3C3-UNV*-*(!), 24ARS-L3C3-SQR-UNV*(!), 24ARS-L3C3-SQR-UNV*-*(!), 24ARS-L3C3-SQR-UNV*-#*(^), 24ARS-L3C39-SQR-UNV*(!), 24ARS-L3C3-SQR-UNV*-*(!), 24ARS-L3C3-SQR-UNV*-#*(^), 22ARS-L3C3-HO-SQR-UNV*-#*(^), 22ARS-L3C3-HO-SQR-UNV*-#*(^), 22ARS-L3C3-HO-SQR-UNV*-#*(^)

- (!) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions,
- (^) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions, "#" represents the number of products in different packages (bulk options) or it can be blank
- (!) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions
- (^) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions. "#" represents the number of products in different packages (bulk options), or it can be blank



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LED Surface Mounted Luminaire – 24ARS-L3C3-HO-SQR-UNV*(!), 24ARS-L3C3-HO-SQR-UNV*-*(!), 24ARS-L3C3-HO-SQR-UNV*-#*(^), 14ARS-L3C3-UNV*(!), 14ARS-L3C3-UNV*-*(!), 14ARS-L3C3-UNV*-#*(^), 14ARS-L3C3-SQR-UNV*-#*(^), 14ARS-L3C3-SQR-UNV*-#*(^), 14ARS-L3C39-UNV*-#*(^), 14ARS-L3C39-UNV*-#*(^), 14ARS-L3C39-SQR-UNV*-#*(^), 14ARS-L3C39-SQR-UNV*-#*(^), 14ARS-L3C39-SQR-UNV*-#*(^), 14ARS-L3C39-SQR-UNV*-#*(^), 14ARS-L3C3-HO-SQR-UNV*-*(!), 14ARS-L3C3-HO-SQR-UNV*-

LED Surface-Mounted Luminaires: 14CGTS-L3C3, JBD4079FS1EWH* (pp), JBD4079FS1EWH*-* (pp), JBD4079FS1EWH*-#* (pp).

LED Surface Mounted Luminaire: *-SMD12R209SWHE*-PRISM (oo), *-SMD6R69SWH*-PRISM (oo), *-SMD6R129SWH*-PRISM (oo)

LED Surface Mounted Luminaire: HLCE4079xx1EWH* [\$], HLCE4079xx1EWH** [\$], HLCE4079xx1EWH*-#* [^], HLCE4079xx* [\$], HLCE4079xx-* [\$],
HLCE4079xx*-* [\$], HLCE4079xx*-#* [^],
HLCE6099xx1EWH* [\$], HLCE6099xx1EWH*-* [\$], HLCE6099xx1EWH*-#* [^],
HLCE6099xx* [\$], HLCE6099xx-* [\$], HLCE6099xx*-#* [\$], HLCE6099xx*-#* [^],
HLCE6099xx*-#*-* [^], LEN-HLC6099xx1EWH-12BP [@]

- [@] "xx" may be "00" to "99", which designates for different CCT.
- [\$] "*" may be followed by additional suffixes which reflect non-safety related product revisions. "xx" may be "00" to "99", which designates for different CCT
- [^] "*" may be followed by additional suffixes which reflect non-safety related product revisions. " # " represents the number of products in different packages (bulk options), or it can be blank. "xx" may be "00" to "99", which designates for different CCT
- (!) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions,
- (^) Where "*" may be followed by additional suffixes which reflect non-safety related product revisions, "#" represents the number of products in different packages (bulk options) or it can be blank
- (oo) Where "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank.
- (pp) Where "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank, "#" represents the digital number of products in different packages (bulk options), or it can be blank.



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LED Surface Mounted Luminaire 22ARS-L3C3-NUV, 24ARS-L3C3-NUV, 14ARS-L3C3-NUV, 22ARS-L3C3-HO-UNV* (a), 22ARS-L3C3-HO-UNV*-* (a), 22ARS-L3C3-HO-UNV*-#* (a)(b), 24ARS-L3C3-HO-UNV* (a), 24ARS-L3C3-HO-UNV*-* (a), 24ARS-L3C3-HO-UNV*-#* (a)(b), 14ARS-L3C3-HO-UNV* (a), 14ARS-L3C3-HO-UNV*-* (a), 14ARS-L3C3-HO-UNV*-#* (a)(b)

- (a) where "*" may be followed by additional suffixes which reflect non-safety related product revisions or it can be blank
- (b) where "#" represents the number of products in different packages (bulk options) or it can be blank.



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Light-emitting-diode Surface-mounted Luminaires: 8AWS-L3C3-HO-UNV* (c), 8AWS-L3C3-HO-UNV*-* (c), 8AWS-L3C3-HO-UNV*-#* (c)(d), 8AWWS-L3C3-HO-UNV*, 8AWWS-L3C3-HO-UNV*-*, 8AWWS-L3C3-HO-UNV*-#* (c)(d), 4AWS-L3C3-HO-UNV*, 4AWS-L3C3-HO-UNV*-*, 4AWS-L3C3-HO-UNV*-#* (c)(d), LW06R1-6750-UNV-42-80, 4AWWS-L3C3-HO-UNV*, 4AWWS-L3C3-HO-UNV*-*, 4AWWS-L3C3-HO-UNV*-#* (c)(d), LW06R2-6750-UNV-42-80, 2AWS-L3C3-UNV* (c), 2AWS-L3C3-UNV*-* (c), 2AWS-L3C3-UNV*-#* (c)(d), 2AWS-L3C3-SQR-UNV* (c), 2AWS-L3C3-SQR-UNV*-* (c), 2AWS-L3C3-SQR-UNV*-#* (c)(d), 2AWS-L3C39-UNV* (c), 2AWS-L3C39-UNV*-* (c), 2AWS-L3C39-UNV*-#* (c)(d), 2AWS-L3C39-SQR-UNV* (c), 2AWS-L3C39-SQR-UNV*-* (c), 2AWS-L3C39-SQR-UNV*-#* (c)(d), 2AWS-L3C39-CA-UNV* (c), 2AWS-L3C39-CA-UNV*-* (c), 2AWS-L3C39-CA-UNV*-#* (c)(d), 2AWWS-L3C3-UNV* (c), 2AWWS-L3C3-UNV*-* (c), 2AWWS-L3C3-UNV*-#* (c)(d), 2AWWS-L3C3-SQR-UNV* (c), 2AWWS-L3C3-SQR-UNV*-* (c), 2AWWS-L3C3-SQR-UNV*-#* (c)(d), 2AWWS-L3C39-UNV* (c), 2AWWS-L3C39-UNV*-* (c), 2AWWS-L3C39-UNV*-#* (c)(d), 4AWS-L3C3-UNV* (c), 4AWS-L3C3-UNV*-* (c), 4AWS-L3C3-UNV*-#* (c)(d), 4AWS-L3C3-SQR-UNV* (c), 4AWS-L3C3-SQR-UNV*-* (c), 4AWS-L3C3-SQR-UNV*-#* (c)(d), 4AWS-L3C39-UNV* (c), 4AWS-L3C39-UNV*-* (c), 4AWS-L3C39-UNV*-#* (c)(d), 4AWS-L3C39-SQR-UNV* (c), 4AWS-L3C39-SQR-UNV*-* (c), 4AWS-L3C39-SQR-UNV*-#* (c)(d), 4AWS-L3C39-CA-UNV* (c), 4AWS-L3C39-CA-UNV*-* (c), 4AWS-L3C39-CA-UNV*-#* (c)(d), 4AWWS-L3C3-UNV* (c), 4AWWS-L3C3-UNV*-* (c), 4AWWS-L3C3-UNV*-#* (c)(d), 4AWWS-L3C3-SQR-UNV* (c), 4AWWS-L3C3-SQR-UNV*-* (c), 4AWWS-L3C3-SQR-UNV*-#* (c)(d), 4AWWS-L3C39-UNV* (c), 4AWWS-L3C39-UNV*-* (c), 4AWWS-L3C39-UNV*-#* (c)(d), 8AWS-L3C3-UNV*, 8AWS-L3C3-UNV*-*, 8AWS-L3C3-UNV*-#* (c)(d), 8AWS-L3C3-SQR-UNV* (c), 8AWS-L3C3-SQR-UNV*-* (c), 8AWS-L3C3-SQR-UNV*-#* (c)(d), 8AWS-L3C39-UNV* (c), 8AWS-L3C39-UNV*-* (c), 8AWS-L3C39-UNV*-#* (c)(d), 8AWS-L3C39-SQR-UNV* (c), 8AWS-L3C39-SQR-UNV*-* (c), 8AWS-L3C39-SQR-UNV*-#* (c)(d), 8AWS-L3C39-CA-UNV* (c), 8AWS-L3C39-CA-UNV*-* (c), 8AWS-L3C39-CA-UNV*-#* (c)(d), 8AWWS-L3C3-UNV* (c), 8AWWS-L3C3-UNV*-* (c), 8AWWS-L3C3-UNV*-#* (c)(d), 8AWWS-L3C3-SQR-UNV* (c), 8AWWS-L3C3-SQR-UNV*-* (c), 8AWWS-L3C3-SQR-UNV*-#* (c)(d), 8AWWS-L3C39-UNV* (c), 8AWWS-L3C39-UNV*-* (c), 8AWWS-L3C39-UNV*-#* (c)(d).

LED Surface Mounted Luminaire: 14CGTS-NUV 120-347V, 22CGTS-NUV 120-347V, 24CGTS-NUV 120-347V.]

- (c) where "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank;
- (d) "#" represents the digital number of products in different packages (bulk options), or it can be blank.



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LED Surface Mounted Luminaire, Model(s) - SMD4R69SWH* (e), SMD4R69SWH-#* (e), SMD6R69SWH-#* (e), SMD6R69SWH-#* (e), HBP-SMD6R69SWH-#* (e)

(e) – Where "*" represents additional suffixes which reflect non-safety related product revisions or it can be blank. "#" represents the number of products in different packages (bulk options).

LED Surface Mounted Luminaire – Models, 4AWS-L3C3-NUV* [bb], 4AWS-L3C3-NUV*-* [bb], 4AWS-L3C3-NUV*-#* [bb], 4AWWS-L3C3-NUV* [bb], 4AWWS-L3C3-NUV*-* [bb]

[bb] – Where "*" may be followed by additional suffixes which reflect non-safety related product revisions or it can be blank, "#" represents the number of products in different packages (bulk options) or it can be blank.

LED Surface Mounted Luminaire, Model(s) – SMX14RI SFSD2W* [i] SMX14RI SFSD2W*-#*

SMX14RLSFSD2W* [j], SMX14RLSFSD2W*-#* [j], SMX14SLSFSD2W* [j], SMX14SLSFSD2W*-#* [j], SMX18RLSFSD2W* [j], SMX18RLSFSD2W*-#* [j], SMX18SLSFSD2W*-#* [j], SMX14RLSFSO10* [j], SMX14RLSFSO10*-#* [j], SMX14SLSFSO10* [j], SMX14SLSFSO10*-#* [j], SMX18RLSFSO10* [j], SMX18SLSFSO10*-#* [j], SMX18SLSFSO10*-#*

[j] – Where "*" represents additional suffixes which reflect non-safety related product revisions, or it can be blank, "#" represents the digital number of products in different packages (bulk options).

