

# OOQA2.E336402 - Light-emitting-diode Arrays - Component


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## Light-emitting-diode Arrays - Component

### Signify North America Corporation

E336402

Ohare International Center  
10275 W Higgins Rd  
Rosemont, IL 60018 United States

Marking: Company name or tradename ""LEDALITE"" , "Advance A Division of Philips Electronics North America Corporation" , "E.B.T" , "E326718" , "E337648" , "Lumicon" , "Lumikon" , "PHILIPS" , "TIR Systems" , or trademark  ,

**ADVANCE** ,  , model designation, and the Recognized Component Mark 

Note: For additional marking information, refer to the [Guide Information Page](#).

Model(s): 442296068211, 9137 010 369, 9137 010 370, LBA SlimS 2ft 3030 23L 48up 9xx L21

Model(s): b Strip p w xu o zcc s d eVgD a b = Family name (may be "Fortimo LED" or "CertaFlux LED", or "FO", or "CF") w = Product width in mm (optional) (two digits, if omitted width is 20 mm) p = Performance, optional: may be "VO", or "PR", or "ST", or "OC", or "CES" or "ST FT" or "PR FT" x = Product length in feet, inch or mm (1-4 digits/characters like "2", or "0.5" or "1.5") Products with voltage type "H": max 1 ft. long. Products with voltage type "L": max 5 ft. long. u = Measurement unit for product length (two characters, may be "ft" or "mm" or "in") y = Lumen value output, or Lumen value divided by 100 (1-4 digits) I = Measurement unit for Lumen output (may be "lm" or "L") o = lumen output classification (may be "LF", or "MF", or "SMF", or "HF", or "VHF") z = CRI of LED divided by 10 (one digit (or blank when p = "CES" or "CED"), may be "8" or "9") cc = Color temperature of LED divided by 100 (two digits or six characters (or blank when p = "CES" or "CED"), may be a value between 27 to 65 (or "27-865" or "27-965" (when p = "PR FT" or "ST FT")) s = Specials (may be blank or "HE" = High Efficiency, or "PW" = Premium White, "FT" = "FlexTune" [with zcc blank], or can be blank) d = Connector designator in case of "ft" or "in" (may be blank or "NA" or "1R" or "FC" = front connector or "BC" = back connector) e = Voltage type (one character, may be "H" means High voltage, or "L" means Low voltage) g = Number of LED module's generation (one or two digits, may be "1" or "2" or "3" or "4" or "4+" or "5" or "6") D = Connector designator in case of "mm" (may be blank or "F" = front connector, or "B" = back connector) a = Commercial suffix for commercial purposes (optional, 1-2 digits/characters)

Model(s): CertaFlux BL LED + Lens xu zcc LV1 a x = Product length in unit (one digit, maximum 2). u = Measurement unit for product length (two characters, may be "ft"). z = CRI of LED divided by 10 (one digit, may be 8). cc = Color temperature of LED divided by 100 (two digits, maximum 65). a = Optional suffix for commercial purposes (may be blank or any alphanumeric characters)

Model(s): Fortimo LED DLM ES xxxx zgg 0-10V Gy NA xxxx- Lumen output, 1100, 1500, or 2000. z = CRI divided by 10. gg = CCT divided by 100. y = numerical generation version.

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Model(s): Fortimo LED DLM Flex DS L2 zcc gg Gy NA z is CRI divided by 10, cc is CCT divided by 100, gg is the maximum LED package, y is numerical for product generation version

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Model(s): Fortimo LED DLM Flex L2 zcc gg Gy NA z is CRI divided by 10, cc is CCT divided by 100, gg is the maximum LED package, y is numerical for product generation version.

Model(s): Fortimo LED-R f r p x u y zcc dC eVg a f = Variant (may be blank or "FT" or "BioUP"). r = Control (may be blank or "CES" or "CED"). p = Performance (may be blank or "PR" or "ST" or "VO"). x = Product length in feet or mm or inch (1-4 digits/characters (for example 1.5 or 102)). u = Measurement unit for product length (two characters, may be "ft" or "mm" or "in"). y = Lumen output classification (may be "LF", or "MF", or "SMF", or "HF", or "VHF" or blank if r="CED"). z = CRI of LED divided by 10 (one digit, may be "8" or "9" or blank if r="CED"). cc = Color temperature of LED divided by 100 (two digits, may be between 27 and 65) or "27-865" or "27-965", or blank if r="CED"). d = Connector designator (may be blank or "F" = front connector, or "B" = back connector, or "D" = dual entry connector). e = Voltage type (one character, may be "H" or "L"). g = Number of LED module's generation (one digit). a = Commercial suffix for commercial purposes (optional).

Model(s): Fortimo LLS ES 2ft 4400lm zcc 2R LV1 36W INT Where: 'z' is the CRI of LED divided by 10, may be 8 or 9. 'cc' is the color temperature of LED divided by 100, may be between 27 and 65

Model(s): Fortimo LLS ES 4ft 4400lm zcc 1R LV1 Where: 'z' is the CRI of LED divided by 10, may be 8 or 9. 'cc' is the color temperature of LED divided by 100, may be between 27 and 65

Model(s): Fortimo LLS ES 4ft 4400lm zcc 1R LV1 Where: 'z' is the CRI of LED divided by 10, may be 8 or 9. 'cc' is the color temperature of LED divided by 100, may be between 27 and 65

Model(s): Fortimo LLS ES 4ft 4400lm zcc 1R LV1 36W INT

Model(s): Fortimo LLS ES 4ft 4400lm zcc 1R LV1 36W INT 0-10V z= CRI of LED divided by 10 (one digit, may be 8 or 9). cc= Color temperature of LED divided by 100 (two digits, may be between 27 and 65). ES may be replaced by EaseSelect

Model(s): LBA bs xu m jkl nUP zcc qR eh d p#\* Where: b = Platform shape (4-5 characters, may be "Slim" or "3Line"). s = Segment (one or two characters, Commercial application). x = Product Length (or diameter) in feet or mm or inch or Product Area in mm (for example 1178x20) (1-7 digits/characters). u = Measurement unit for product length (two characters or blank, may be "ft" or "mm" or "in"). m = package size of LED chip used, eg 3030. j = 1 digits, Number of LED dies or chips. k = 1-2 digits, voltage of LED chips. l = LED type, 1 character, L for lateral, F for flip chip). n = 1-3 digits, total number of Leds used. z = optional, CRI of LED divided by 10 (one digit, may be "8" or "9"). cc = optional, Color temperature of LED divided by 100 (two digits for fixed CCT or six characters for tunable type, may be a value between 27 to 65 for fixed, or "27-865" or "27 865" where z is "8" or "27-965" or "27 965" where z is "9" for tunable.). note: zcc will be blank when the total name exceeds 40 characters qR = optional, Number of LED's rows (two characters or blank, may be "1R" to "5R"). e = Voltage type (one character, maybe "L" for lower voltage type). h = Last one or two digits of release year (one or two digits). d = Connector designator (may be blank or "F" = front connector,). p = Performance (maybe blank or "CES" or "OC" or "PR" or "CED"). # = Optional suffix for commercial purpose only. Note \*- blanks between any adjacent segments of above nomenclature might be omitted due to commercial purpose.

Model(s): LBB1000 may be followed by additional alphanumeric characters

Model(s): LBB1005 may be followed by additional alphanumeric characters

**CL Injector**, Model(s): IPS8000/00, IPS8010/00, IPS8011/00

**Component, Class 2**, Model(s): Fortimo LML xxin yyyyIm Zcc LVa CA where xx = product length in inches, yyyy = lumen output, z = CRI divided by 10 (one digit), cc = Color temperature divided by 100 (two digits), LV = low voltage (class 2), a = OPTIONAL. Alphanumeric commercial suffix for commercial purpose (optional), CA = customer designation

**Component, Class 2**, Model(s): Fortimo LML xxin yyyyIm Zcc LVa ch bb , xx = product length in inches, yyyy = lumen output, z = CRI divided by 10 (one digit), cc = Color temperature divided by 100 (two digits), LV = low voltage (class 2), h = Hubbell (optional), bb = number of LED (optional), c = custom (optional), ch = custom (optional), h = Hubbell (optional), bb = number of LED (optional)

**Fortimo LED DLM Series**, Model(s): DLM xxx yyW/zcc e GNS a where: xxx = lumen output, yyW = module power, z = CRI divided by 10 (one digit), cc = Color temperature divided by 100 (two digits), LV = low voltage (class 2), h = Hubbell (optional), bb = number of LED (optional), c = custom (optional), ch = custom (optional), h = Hubbell (optional), bb = number of LED (optional)

**LED light modules**, Model(s): LED DLM Flex xxxx zcc , where xxxx is lumen output, z is CRI divided by 10, cc is color temperature divided by 100, Optional suffix. Model designation may be followed by additional suffixes for commercial purposes.

**LED light modules, "Fortimo LED DLM Series",** Model(s): xxxx yyW/zccUL (xxxx=lumen output (1100-3000 lm), y=module power, z=CRI divided by 10, cc=color temperature divided by 100)

**LED light modules, "Fortimo LED HBM Series and Fortimo LED HBMt Series",** Model(s): xxxx yyW/zcc\* (xxxx=lumen output, yy=module power, z=CRI divided by 10 and cc=color temperature divided by 100)

**LED light modules, "Fortimo LED SLM Series",** Model(s): xxxx yyW/zcc L9 G1\* (xxxx=lumen output, yy=module power (maximum 28W), z=CRI divided by 10 and cc=color temperature divided by 100)

**LED light modules, "Fortimo LED SLM Series",** Model(s): xxxx yyW/zcc L9 G2\* (xxxx=lumen output, yy=module power (maximum 28W), z=CRI divided by 10 and cc=color temperature divided by 100)

**LED light modules, "Fortimo LED",** Model(s): HBMt xxxx/zcc yyW\* (xxxx=lumen output, yy=module power, z=CRI divided by 10 and cc=color temperature divided by 100)

**LED light modules, Class 2,** Model(s): Fortimo LED DLM xxxx zcc Gen 4 e (%%), LBA LPa.a.a Xft YYYYlm ZCC LV, LED Strip xft ylm zcc q e g a (e), xxxx zcc Gen 4 e

**LED light modules, Class 2,** Model(s): b Strip p w xu yl zcc s d eVgD a b = Family name (may be "Fortimo LED" or "CertaFlux LED", or "FO", or "CF") w = Product width in mm (optional) (two digits, if omitted width is 20 mm) p = Performance, optional: may be "VO", or "PR", or "ST", or "OC", or "CES" or "ST FT" or "PR FT" x = Product length in feet, inch or mm (1-4 digits/characters like "2", or "0.5" or "1.5") Products with voltage type "H": max 1 ft. long. Products with voltage type "L": max 5 ft. long. u = Measurement unit for product length (two characters, may be "ft" or "mm" or "in") y = Lumen value output, or Lumen value divided by 100 (1-4 digits) l = Measurement unit for Lumen output (may be "lm" or "L") o = lumen output classification (may be "LF", or "MF", or "SMF", or "HF", or "VHF") z = CRI of LED divided by 10 (one digit (or blank when p = "CES" or "CED"), may be "8" or "9") cc = Color temperature of LED divided by 100 (two digits or six characters (or blank when p = "CES" or "CED"), may be a value between 27 to 65 (or "27-865" or "27-965" (when p = "PR FT" or "ST FT")) s = Specials (may be blank or "HE" = High Efficiency, or "PW" = Premium White, "FT" = "FlexTune" [with zcc blank], or can be blank) d = Connector designator in case of "ft" or "in" (may be blank or "NA" or "1R" or "FC" = front connector or "BC" = back connector) e = Voltage type (one character, may be "H" means High voltage, or "L" means Low voltage) g = Number of LED module's generation (one or two digits, may be "1" or "2" or "3" or "4" or "4+" or "5" or "6") D = Connector designator in case of "mm" (may be blank or "F" = front connector, or "B" = back connector) a = Commercial suffix for commercial purposes (optional, 1-2 digits/characters)

**LED light modules, Class 2,** Model(s): Fortimo FO Strip X xft ylm zcc q e g a Where xft = product length in feet or inches or millimeters (examples: "1.5ft" or "44in" or "1111mm"), ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), cc = color temperature divided by 100 (two digits), q = number of LED rows (optional), e = low voltage type, class2=L, and non-class 2 =H, g = Number of LED module's generation (optional), a = Alphanumeric commercial suffix for commercial purpose (optional)

**LED light modules, Class 2,** Model(s): Fortimo LED line 1ft MF zcc HV/LV5 3R aaaaa where "z", "cc", and "aaaaa" may be any alpha/numeric combination

**LED light modules, Class 2,** Model(s): Fortimo LED line 1ft MF zcc LV5 1R aaaaa where "z", "cc", and "aaaaa" may be any alpha/numeric combination for commercial purposes

**LED light modules, Class 2,** Model(s): Fortimo LED line 380mm 5000lm zcc SQ LVg aaaaa

**LED light modules, Class 2,** Model(s): Fortimo LED line xxxxlm zcc DSQ HV/LV aaaaa (xxxx is lumen output, z is CRI divided by 10, cc is color temperature divided by 100, aaaaa may be any alpha/numeric combination for commercial purposes)

**LED light modules, Class 2,** Model(s): Fortimo LED line/EDGE p xu ylm zcc qR eVgd a

**LED light modules, Class 2,** Model(s): Fortimo LED Square 380mm 5000lm zcc LVg aaaaa (&)

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**LED light modules, Class 2,** Model(s): Fortimo LED Square 380mm 5000lm zcc LVg aaaaa where "xxxx", "z", "cc", and "aaaaa" may be any alpha/numeric combination for commercial purposes. We also share information about your use of our site with our social media, advertising and analytics partners. [Learn more](#)

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**LED light modules, Class 2,** Model(s): Fortimo LML xft ylm zcc q e g a Where xft = product length in feet or inches or millimeters (examples: "1.5ft" or "44in" or "1111mm"), ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), cc = color temperature divided by 100 (two digits), q = number of LED rows (optional), e = low voltage type, class2=L and non-class 2 =H, g = Number of LED

divided by 100 (two digits), q= number of LED rows (optional), c = row voltage type, class=L, and non class L = 1, g= number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional)

**LED light modules, Class 2, Model(s):** L2 EVO Xft YYYYIm ZCC , where X is length in feet, YYYY is lumen output, ZCC is color where Z is CRI divided by 10, CC is color temperature divided by 100 and QQ is number of LED rows

**LED light modules, Class 2, Model(s):** L2 EVO Xft YYYYIm ZCC Gen 4 where X is length in feet, YYYY is lumen output, ZCC is color where Z is CRI divided by 10, CC is color temperature divided by 100 and QQ is number of LED rows

**LED light modules, Class 2, Model(s):** L2 EVO Xft YYYYIm ZCC Gen 4+ where X is length in feet, YYYY is lumen output, ZCC is color where Z is CRI divided by 10, CC is color temperature divided by 100 and QQ is number of LED rows

**LED light modules, Class 2, Model(s):** L2 EVO Xft YYYYIm ZCC Gen 5 where X is length in feet, YYYY is lumen output, ZCC is color where Z is CRI divided by 10, CC is color temperature divided by 100 and QQ is number of LED rows

**LED light modules, Class 2, Model(s):** LBA bs xu m jkl nUP zcc qR eh d p a a = commercial suffix optional, or blank space b = platform shape (4-5 alphanumerical characters) s = Segment (one or two characters, Commercial application) z = CRI divided by 10 (one digit) cc = color temperature divided by 100 (two digits for fixed CCT or six characters for tunable type, may be a value between 27 to 65 for fixed, or "27-865" or "27 865" where z is "8" or "27-965" or "27 965" where z is "9" for tunable.) (zcc above can be optional when the total name exceed 40 characters) e = voltage type (one character) h = last digits of release year (one or two digits) qR = number of LED rows (may be 1R, 2R, 3R, 4R, 5R, or blank) x = Product Length (or diameter) in feet or mm or inch or Product Area in mm (for example 1178x20) (1-7 digits/characters). m = package size of LED used(for example 2835, 3030). j = 1 digit, Number of LED dies or chips. k = 1-2 digits, voltage of LED. l = LED type, 1character, L for lateral, F for flip chip). n = 1-3 digits, total number of LED used d = Connector designator (may be blank or "F" = front connector, or "B" = back connector, or "D" for dual entry connector.) u = Measurement unit for product length (two characters or blank, may be "ft" or "mm" or "in"). y = lumen output (3-5 digits) p = Performance (maybe blank or "CES" or "OC" or "PR" or "CED")

**LED light modules, Class 2, "Fortimo LED DLM Series", Model(s):** Fortimo LED DLM xxxx yyW/zcc Gen4 e (%)

**LED light modules, Class 2, "Fortimo LED SLM Series", Model(s):** 3000 yyW/zcc , may be followed by E\* (E=emergency option) (yy=module power (maximum 52W), z=CRI divided by 10 and cc=color temperature divided by 100)

**LED light modules, Class 2, "Fortimo LED SLM Series", Model(s):** xxxx yyW/zcc , may be followed by E\* (E=emergency option) (xxxx=lumen output, yy=module power (maximum 35W), z=CRI divided by 10 and cc=color temperature divided by 100)

**LED light modules, Class 2, "LED Line Series", Model(s):** Xft YYYYIm ZCC LVa (X is length in feet, YYYY is lumen output, ZCC is color where Z is CRI divided by 10 and CC is color temperature divided by 100, QQ is number of LED rows, and a is generational)

**LED light modules, Class 2, "LED Line Series", Model(s):** Xft YYYYIm ZCC QQ (X is length in feet, YYYY is lumen output, ZCC is color where Z is CRI divided by 10 and CC is color temperature divided by 100, QQ is number of LED rows, and a is generational)

**LED light modules, Class 2, "LED Strip Series", Model(s):** F LED Strip P XU YIm ZCC D EVG A (?)

**LED module, Model(s):** Fortimo LED Line 1ft yyyyIm zxx 1R HVg (c)

**LED module, Model(s):** Fortimo LED Line 1ft yyyyIm zxx 1R LVg (c)

**LED module, Model(s):** Fortimo LED Line 2ft yyyyIm zxx 1R HVg (c)

**LED module, Model(s):** Fortimo LED Line 2ft yyyyIm zxx 1R LVg (c)

**LED module, Model(s):** Fortimo LED Strip xft yyyyIm zcc 1R rrg aaaaa Where xft = Length of the module in feet.(0.5ft, 1ft, 2ft, 4ft) or inches (24, 48) yyyy = Lumen output, z = CRI divided by 10. cc = Color temperature divided by 100. rr = Voltage Configuration (LV or HV). g = Generation number. aaaaa = Commercial suffix

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**LED modules, Model(s):** 16 LED SQUARE XXXX K YY (where XXXX = color temperature 3000 to 6000 K. YY = CRI between 70-90)

**LED modules. Model(s):** CERTAFLUX LED SQUARE xxxxLM vzz HV/LVa (+)

**LED modules**, Model(s): nxk/zcc Gen 2 Series (n number LEDs in width, k is number LEDs in length, z is CRI divided by 10 and c is color temperature divided by 100)

**LED modules**, Model(s): Philips Fastflex LED board nxkup/zcc\* (n number LEDs in width, k is number LEDs in length, z is CRI divided by 10 and c is color temperature divided by 100)

**LED modules**, Model(s): Philips Fastflex LED module nxkup/zcc\* Series (n number LEDs in width, k is number LEDs in length, z is CRI divided by 10 and c is color temperature divided by 100)

**LED modules "Fortimo FastFlex Eclatec", "Fortimo FastFlex Eclatec"**, Model(s): Fortimo FastFlex t 2x6 / zcc Gg Eclatec where t=Product type (may be "LED" or "LED board" or blank) z=CRI of LED divided by 10 (one character, may be "7", "8") cc=color temperature of LED divided by 100 (two digits, may be value between 30 and 40) g=number of LED module generation(one digital)

**LED modules, "Fortimo FastFlex LED board"**, Model(s): NxK/zcc vv Gg a(h)(i)(j)(k)(l)(m)

**LED modules, "Fortimo"**, Model(s): Fortimo FastFlex t NxK / zcc XXXxYYY v p Gg a t = Product type (may be "LED" or "LED board" or blank) N = Max Number of LEDs in width (may be 2, or 4 for "DHE" versions) x = Fixed character K = Max Number of LEDs in length (may be up to 8, or 12/16 for "DHE" versions) z = CRI of LED divided by 10 (one digit, may be "7" or "8") cc = color temperature of LED divided by 100 (two digits, may be value between 27 and 65) XXX = Width of module in mm or blank YYY = Length of module in mm or blank v = alphanumerical module variation, may be "DA" or "DAS" or "DAX" or "DS" or "DP" or "DPX" or "X", or "DC" or "DHE", or "VO", or blank. See table of electrical rating below for details p = alphanumerical module variation for performance, maybe "HE" or blank G = Fixed character, if p="HE", blank g = Number of LED module's generation (one digit, may be "1", "3" or, "4", "4+", "5" or blank) a = suffix for commercial purposes (optional)

**LED modules, "Fortimo"**, Model(s): Fortimo FastFlex t NxKup / zcc XXXxYYY v Gg a t= Product type (may be 'LED' or 'LED board' or blank). N= Max number of cluster of LEDs (one digit, may be a value between 2 and 4) x= Fixed character K= Number of LEDs per cluster (one or two digits, may 8, or 16) up= Fixed character z= CRI of LED divided by 10 (one digit, may be 7 or 8) cc= color temperature of LED divided by 100 (two digits, may be between 27 and 57) XXX= Width of module in mm or blank. YYY= Length of module in mm or blank v= alphanumerical module variation (may be PR or DHL) G= Fixed character g = Number of LED module's generation (one digit, may be 5) a = suffix for commercial purposes (optional)

**LED modules, "Fortimo"**, Model(s): Fortimo FastFlex VO t NxK / zcc XXXxYYY v Gg a t= Product type (may be 'LED' or 'LED board' or blank). N= Max number of LEDs in width (one digit, may be 2, or 4 for DHE versions) K= Max Number of LEDs in length (one digit, may be up to 8, or 12/16 for DHE versions) z= CRI of LED divided by 10 (one digit, may be 7 or 8). cc= color temperature of LED divided by 100 (two digits, may be value between 27 and 65). XXX= Width of module in mm or blank. YYY= Length of module in mm or blank. vvv= alphanumerical module variation (may be blank, or DA, DAS, DAX, DS, DP, DPX, X, DC, or DHE) g = Number of LED module's generation (one digit, may be 3 or 4 or 4+). a = suffix for commercial purposes (optional)

**LED modules, Class 2**, Model(s): Fortimo Led Line Xft Ylm ZCC aR LVb (c), LBA 2LineP Xft Ylm ZCC L (c), LBA LineC Xft Ylm ZCC L (c), LBA LineS Xft Ylm ZCC L, LBA SlimC Xft Ylm ZCC L(c), LML Strip VO Xft Ylm ZCC L

**LED modules, Class 2**, Model(s): F LED Strip P XU Ylm ZCC ZCC D EVGd A Where A=commercial suffix optional. B=platform shape. CC=color temperature divided by 100 E=voltage type (one character). d=connector designator ( may be NA, 1R, FC or BC. F=Family name (may be Fortimo or CertaFlux). G, generation number (one digit). H=last digit of release year (one digit). P=positioning (optional. may be VO ). Q=number of LED rows (one digit, may be 1, 2, or 3). S=segment, application (one or two character). X=product length in feet, inch or mm . M=product length in mm (three digits). D=Connector designator (may be blank, or F, or B or D). U=Measurement unit for product length (two characters, may be ft, in, or mm) . Y=lumen output (3-4 digits). Z=CRI divided by 10 (one digit).ZCC= Optional, only the second one in the speaking code.

**LED modules, Class 2**, Model(s): Fortimo EDGE p xu ylm zcc qR eVgd a p = Performance(may be "H" or "L" or "VO"). x = Product length in feet or mm or inch (1-4 digits/characters, for example 1.5 or 102). u = Measurement unit for product length (two characters, may be "ft" or "mm" or "in").Products with voltage type "H": max 1 ft. long. Products with voltage type "L": max 5 ft. long. y = Lumen value output, or Lumen value divided by 100 (1-4 digits). z = CRI of LED divided by 10 (one digit, may be "8" or "9", or blank). cc = Color temperature of LED divided by 100 (two digits, may be between 27 and 73, or blank). qR = number of LED rows (may be 1R, 2R, 3R, 4R, 5R, or blank). e = Voltage type (one character, may be "H" or "L"). g = Number of LED module's generation (one digit, may be "2" or "3" or "4"). d = Connector designator (may be blank or "F" = front connector, or "B" = back connector, or "D" = dual entry connector). a = Commercial suffix for commercial purposes (optional)

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entry connector), a = Commercial suffix for commercial purposes (optional).

**LED modules, Class 2,** Model(s): Fortimo Edge VO xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo Edge xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED LINE HF xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED line p xu ylm zcc qR eVgd a p = Performance(may be blank or "PR" or "ST" or "VO"). x = Product length in feet or mm or inch (1-4 digits/characters, for example 1.5 or 102). u = Measurement unit for product length (two characters, may be "ft" or "mm" or "in").Products with voltage type "H": max 1 ft. long. Products with voltage type "L": max 5 ft. long. y = Lumen value output, or Lumen value divided by 100 (1-4 digits). z = CRI of LED divided by 10 (one digit, may be "8" or "9", or blank). cc = Color temperature of LED divided by 100 (two digits, may be between 27 and 73, or blank). qR = number of LED rows (may be 1R, 2R, 3R, 4R, 5R, or blank). e = Voltage type (one character, may be "H" or "L"). g = Number of LED module's generation (one digit, may be "2" or "3" or "4"). d = Connector designator (may be blank or "F" = front connector, or "B" = back connector, or "D" = dual entry connector). a = Commercial suffix for commercial purposes (optional)

**LED modules, Class 2,** Model(s): Fortimo LED LINE VO xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED Line XU Ylm ZCC ZCC QR EVGD A Where A=commercial suffix optional. B=platform shape. CC=color temperature divided by 100 E=voltage type (one character). d=connector designator ( may be NA, 1R, FC or BC. F=Family name (may be Fortimo or CertaFlux). G, generation number (one digit). H=last digit of release year (one digit). P=positioning (optional. may be VO ). QR=number of LED rows (one digit, may be 1R, 2R, 3R, 4R, 5R, or blank). S=segment, application (one or two character). X=product length in feet, inch or mm . M=product length in mm (three digits). D=Connector designator (may be blank, or F, or B or D). U=Measurement unit for product length (two characters, may be ft, in, or mm) . Y=lumen output (3-4 digits). Z=CRI divided by 10 (one digit).ZCC= Optional, only the second one in the speaking code.

**LED modules, Class 2,** Model(s): Fortimo LED line yft xxxxlm zcc SQ aaaaa where y is length in feet, xxxx is lumen output, z is CRI divided by 10, cc is color temperature divided by 100, aaaaa may be any alpha/numeric combination for commercial purposes.

**LED modules, Class 2,** Model(s): Fortimo LED Strip CES xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

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**LED modules, Class 2,** Model(s): Fortimo LED Strip EM Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

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Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED Strip PR xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2.** Model(s): Fortimo LED Strip PRFT xft YYYIIm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), YIm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED Strip PRTW xft YYYylm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED Strip ST xft YYYYIm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), YIm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED STRIP VO FT Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED STRIP VO xft YYYYlm zcc q e g a Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo LED STRIP VOCs Where cc = color temperature divided by 100 (two digits, or four digits representing a range of color temperature), e = low voltage type class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "44in"), Ylm = lumen output (3-4 digits), z = CRI divided by 10 (one digit), q= number of LED rows (optional), g= Number of LED module's generation (optional), a= Alphanumeric commercial suffix for commercial purpose (optional). In the model name "Fortimo" may be replaced with "FO".

**LED modules, Class 2,** Model(s): Fortimo Line PR XU Ylm ZCC ZCC QR EVGD A Where A=commercial suffix optional. B=platform shape. CC=color temperature divided by 100 E=voltage type (one character). d=connector designator ( may be NA, 1R, FC or BC. F=Family name (may be Fortimo or CertaFlux). G, generation number (one digit). H=last digit of release year (one digit). P=positioning (optional. may be VO ). Q=number of LED rows (one digit, may be 1R, 2R, 3R, 4R, 5R, or blank). S=segment, application (one or two character). X=product length in feet, inch or mm . M=product length in mm (three digits). D=Connector designator (may be blank, or F, or B or D). U=Measurement unit for product length (two characters, may be ft, in, or mm) . Y=lumen output (3-4 digits). Z=CRI divided by 10 (one digit).ZCC= Optional, only the second one in the speaking code.

**LED modules, Class 2, 1 model(s)** LBA hs Mx20 ylm zcc eh a = commercial suffix optional, or blank space b = platform shape (4-5 alphanumeric characters) s = Segment (one or two characters, Commercial application) z = CRI divided by 10 (one digit) cc = color temperature divided by 100 (two digits for fixed CCT or six characters for tunable type, may be a value between 27 to 65 for fixed, or "27-865" or "27 865" where z is "8" or "27-965" or "27 965" where z is "9" for tunable.) (zcc above is an optional character when the total name exceeds 40 characters) e = voltage type (one character) h = last digits of release year (one or two digits) qR = number of LED rows of our site with our social media, advertising and analytics partners. [Learn more](#)

1 = 1-3 digits, voltage of LED. I = LED type, 1 character, L for lateral, F for flip chip). n = 1-3 digits, total number of LED used d = Connector designator (may be blank or "F" = front connector, or "B" = back connector, or "D" for dual entry connector.) u = Measurement unit for product length (two characters or blank, may be "ft" or "mm" or "in"). y = lumen output (3-5 digits) p = Performance (maybe blank or "CES" or "OC" or "PR" or "CED")

**LED modules, Class 2**, Model(s): LBA bs xu ylm zcc qR eh d p a a = commercial suffix optional, or blank space b = platform shape (4-5 alphanumeric characters) s = Segment (one or two characters, Commercial application) z = CRI divided by 10 (one digit) cc = color temperature divided by 100 (two digits for fixed CCT or six characters for tunable type, may be a value between 27 to 65 for fixed, or "27-865" or "27 865" where z is "8" or "27-965" or "27 965" where z is "9" for tunable.) (zcc above can be optional when the total name exceed 40 characters) e = voltage type (one character) h = last digits of release year (one or two digits) qR = number of LED rows (may be 1R, 2R, 3R, 4R, 5R, or blank) x = Product Length (or diameter) in feet or mm or inch or Product Area in mm (for example 1178x20) (1-7 digits/characters). m = package size of LED used (for example 2835, 3030). j = 1 digit, Number of LED dies or chips. k = 1-2 digits, voltage of LED. I = LED type, 1 character, L for lateral, F for flip chip). n = 1-3 digits, total number of LED used d = Connector designator (may be blank or "F" = front connector, or "B" = back connector, or "D" for dual entry connector.) u = Measurement unit for product length (two characters or blank, may be "ft" or "mm" or "in"). y = lumen output (3-5 digits) p = Performance (maybe blank or "CES" or "OC" or "PR" or "CED")

**LED modules, Class 2**, Model(s): LBA SlimS Xft Ylm ZCC L Where 'X' is 1 digit or three characters such as "1.5", 'Y' is 3 or 4 digits, 'Z' is one digit, and 'CC' is two digits

**LED modules, Class 2**, Model(s): LBA SlimSW Xft Ylm ZCC L Where 'X' is 1 digit or three characters such as "1.5", 'Y' is 3 or 4 digits, 'Z' is one digit, and 'CC' is two digits

**LED modules, Class 2, "Fortimo LED Line Series Light Module"**, Model(s): Xft YYYYlm ZCC QQ(#)

**LED modules, Class 2, "Fortimo LED SLM Series"**, Model(s): xxxx yW/zcc Lg G3N \* (xxx=lumen output. y=module power. z=CRI divided by 10, cc=color temperature divided by 100 and g is 0 thru 99)

**LED modules, non Class 2**, Model(s): LMO ELEC aaa yyyyylmZcc eeFcv bbb where cc=color temperature divided by 100, yyyyy=lumen output, Z= CRI divided by 10, aaa= Alphanumeric commercial suffix for commercial purpose (optional), eef= voltage type and generation, cv=optional, bbb=LED count

**LED POE Controller**, Model(s): 9290009508- POE LC 10W, 9290009509- POE LC 25W, 9290015057- POE LC 45W, 9290015058- POE LC 25W, 9290016197- POE LC 45W, 9290016198- POE LC 25W

(#)

(%%)

(%%) - where xxxx is lumen output, z is CRI divided by 10, cc is color temperature divided by 100, e is enclosure type NA or EU or UL

(%)

(&)

(?)

(^)

(+)

(+) - where xxxx is lumen output. y is CRI divided by 10. zz is color temperature divided by 100, from 3000K to 6500K. g is generation number.

(\$)

(a)

(b)

(b) - may be followed by /830 or /840

(c)

(c) - where CC is color temperature divided by 100, L is low voltage type (Class 2), X is product length in feet, Y is lumen output, and Z is CRI divided by 10

(d)

(e) Where color temperature divided by 100 (two digits) is low voltage type, class2=L, and non-class 2 =H, xft = product length in feet or inches (examples: "1.5ft" or "4in"). Ylm = lumen output (3-4 digits) z = CRI divided by 10 (one digit), q = number of LED rows (optional), g = Number of LED module's generation (optional), a = Alphanumeric commercial suffix for commercial purpose (optional)

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(e)

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(  
(h)  
(i)  
(j)  
(j) - Where cc = color temperature of LED divided by 100 (two digits, may be value between 30 and 57)  
(k)  
(l)  
(m)  
(n)  
\*

\* - May be followed by suffixes for commercial purposes.

@

aaaaa

aaaaa - aaaaa = Commercial suffix

cc

cc - cc = Color temperature divided by 100

g

rr

rr - rr = Voltage configuration: "LV" or "HV"

x

yyyy

yyyy - yyyy = Lumen output

z

Last Updated on 2023-01-31

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