ONLINE CERTIFICATIONS DIRECTORY

IFDR.E473379
Low-voltage Lighting Systems, Power Units, Luminaires and Fittings

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Low-voltage Lighting Systems, Power Units, Luminaires and Fittings

See General Information for Low-voltage Lighting Systems, Power Units, Luminaires and Fittings

HAFELE ENGINEERING ASIA LTD   E473379
RM 1905, NAN FUNG CENTRE
264-298 CASTLE PEAK RD
TSUEN WAN
NT, HONG KONG

Class 2 Low Voltage LED luminaire, Model(s) LED2001/X/PL Y/00/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm): 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-820 for models LED2004/X/ALU Y/C/B, LED2005/ X / ALU Y /C/B;0000-1000 for models LED2017/ X / Y PL/300/B

LED2002/ X / STA ST /000/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm), for LED2010, LED2009 and LED2002 series: 0000-2500

LED2003/X/ALU Y/C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm), such as 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-900 for models LED2003/X/ALU Y/C/B, LED2006/ X / ALU Y /C/B, LED2006/ RGB / ALU Y /600/B; 000-860 for models LED2007/ X / ALU Y /C/B; 0000-1155 for models LED2008/ X / ALU Y /C/B.

LED2004/X/ALU Y/C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm): 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-820 for models LED2004/X/ALU Y/C/B, LED2005/ X / ALU Y /C/B;0000-1000 for models LED2017/ X / Y PL/300/B

LED2005/ X / ALU Y /C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm): 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-820 for models LED2004/X/ALU Y/C/B, LED2005/ X / ALU Y /C/B;0000-1000 for models LED2017/ X / Y PL/300/B

LED2006/ RGB / ALU Y /C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required., B representative length of lead wire with 4 number (unit: mm), such as 0000-2000., C representative length of product with 3 or 4 number (unit: mm), 000-900 for models LED2003/X/ALU Y/C/B, LED2006/ X / ALU Y /C/B, LED2006/ RGB / ALU Y /600/B; 000-860 for models LED2007/ X / ALU Y /C/B; 0000-1155 for models LED2008/ X / ALU Y /C/B.

LED2006/X / ALU Y /C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999., Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm), such as 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-900 for models LED2003/X/ALU Y/C/B, LED2006/ X / ALU Y /C/B, LED2006/ RGB / ALU Y /600/B; 000-860 for models LED2007/ X / ALU Y /C/B; 0000-1155 for models LED2008/ X / ALU Y /C/B

LED2007/ X / ALU Y /C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999., Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm), such as 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-900 for models LED2003/X/ALU Y/C/B, LED2006/ X / ALU Y /C/B, LED2006/ RGB / ALU Y /600/B; 000-860 for models LED2007/ X / ALU Y /C/B; 0000-1155 for models LED2008/ X / ALU Y /C/B.

LED2008/ X / ALU Y /C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999., Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required., B representative length of lead wire with 4 number (unit: mm), such as 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-900 for models LED2003/X/ALU Y/C/B, LED2006/ X / ALU Y /C/B, LED2006/ RGB / ALU Y /600/B; 000-860 for models LED2007/ X / ALU Y /C/B; 0000-1155 for models LED2008/ X / ALU Y /C/B

LED2009/RGB/ STA ST/000/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm), for LED2010, LED2009 and LED2002 series: 0000-2500

LED2010/RGB/STA ST/52/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm), for LED2010, LED2009 and LED2002 series: 0000-2500.

LED2011/X/Y/75/000 where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required.C representative length of product with 4 number (unit: mm), 0000-2000 for models LED2011/V/X/Y/C/000, LED2012/RGB/Y/C/000.

LED2011/X/Y/C/000 where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, C representative length of product with 4 number (unit: mm), 0000-2000 for models LED2011/V/X/Y/C/000, LED2012/RGB/Y/C/000

LED2012/RGB/Y/C/000 where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, C representative length of product with 4 number (unit: mm), 0000-2000 for models LED2011/V/X/Y/C/000, LED2012/RGB/Y/C/000.

LED2017/ X / Y PL/C/B where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm): 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-820 for models LED2004/X/ALU Y/C/B, LED2005/ X / ALU Y /C/B;0000-1000 for models LED2017/ X / Y PL/300/B

LED2018/ X /Y/450/B/HOLE MOUNT where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm): 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-820 for models LED2004/X/ALU Y/C/B, LED2005/ X / ALU Y /C/B;0000-1000 for models LED2017/ X / Y PL/300/B

LED2018/ X /Y/450/B/SURFACE where X representative color temperature of LED with 4 number for CW: 5000 or more, for WW: 2500~3500, for DL: 3501~4999, Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required, B representative length of lead wire with 4 number (unit: mm): 0000-2000, C representative length of product with 3 or 4 number (unit: mm), 000-820 for models LED2004/X/ALU Y/C/B, LED2005/ X / ALU Y /C/B;0000-1000 for models LED2017/ X / Y PL/300/B

LED2575/X/Y/C/B where X representative color temperature of LED (2600-3400K for WW; 3400-5700K for DL; 5700-6500K for CW., Y representative LED PCB color with 2 to 6 letters, WH, FR, SIG, BLK, CLR, RED, YEL, BLU, TRANS, CHRP. Other colors/finishes may be added as required., C representative length of completely light: Max. 1848 mm, B representative length of lead wire with 4 numbers 0000-2000 mm.

LED3001/X/ALU Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3002/X/ALU Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3003/X/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3004/X/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3005/X/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3006/X/ALU Y/900/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3006/X/PL SLV/000/000 where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3006/X/PL Y/000/000 where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED3010/X/Y/000/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; C representative the length of completely lights.

LED3011/X/Y/157L/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3011/X/Y/157R/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3011/X/Y/167T/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3011/X/Y/C/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3013/X/Y/C/B where X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW) ,Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3013/X/Y/C/B: Max. 4, 6 m; LED3015/X/Y/C/B: Max. 5 m, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3015/X/Y/C/B where X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW) ,Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3013/X/Y/C/B: Max. 4, 6 m; LED3015/X/Y/C/B: Max. 5 m, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3017/2700 5000/Y/158L/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm

LED3017/2700 5000/Y/C/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm

LED3017/2700-5000/Y/167T/000 where For LED3011 series X representative emitted color for BLU; RED; GRN; YEL. Or for LED3011 series and other series X representative color temperature of LED with 4 number for 2600~6500 K (2600~3400 K for WW; 3400-5700 K for DL; 5700-6500 K for CW), Y representative color of enclosure with 2 to 6 letters, WH; FR; SIG; TRANS; CHRP; BLK; CLR; GRN; YEL; SIV; BLU; RED;. Other colors/finishes may be added as required, C representative the length of completely lights. LED3011/X/Y/C/000: Max. 6, 0 m; LED3017/2700-5000/Y/C/000; LED3017/2700-5000/Y/158L/000; LED3017/2700-5000/Y/158R/000: 158 mm; LED3011/X/Y/157L/000; LED3011/X/Y/157R/000: 157 mm; LED3011/X/Y/167T/000; LED3017/2700-5000/Y/167T/000: 167 mm, B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3020/X/Y/C/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; C representative the length of completely lights. max. 1112mm; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm)

LED4003/VX/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED4004/X/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED4005/X/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED4006/X/PL Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED4007/X/PL Y/000/B wher X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED4009/X/ALU Y/000/B where X representative color temperature of LED with 4 numbers, for CW: 5000 or more, WW: 2500~3500, DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers, 0000-2500 (unit: mm)

LED4012/X/Y/000/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; C representative the length of completely lights.

LED4014/X/Y/000/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; C representative the length of completely lights.

LED Low-Voltage Luminaires, Model(s) LED3027/2700-5000/Y/000/B Where Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 numbers 0000-2000 (unit: mm).

LED Low-Voltage Luminaires, Surface Mounted, Class 2 Luminaires, Model(s) LED3028/X/Y/C/B(@)

LED Low-Voltage Luminaires, Surface Mounted, Class 2 Luminaires, Models, Model(s) LED2029/X/Y/C/B(@), LED2030/X/Y/C/B(@), LED2037/X/Y/C/B(@), LED2043/X/Y/C/B(@), LED2045/X/Y/C/B(@)

LED Low-Voltage Luminaires, Undercabinet-Mounted, Class 2 Luminaires, Model(s) LED2022/X/Y/C/B(@), LED2023/X/Y/C/B(@), LED2027/X/Y/C/B(@), LED2032/X/Y/C/B(@), LED2033/X/Y/C/B(@), LED2036/X/Y/C/B(@), LED2039/X/Y/C/B(@), LED3021/X/Y/C/B(@), LED3023/X/Y/C/B(@), LED3025/X/Y/C/B(@)

Low Voltage LED luminaire, Model(s) LED2013/RED/Y/C/B where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 4 number (unit: mm),0000-5000

LED2013/X/Y/C/B where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 4 number (unit: mm),0000-5000

LED2014/RGB/Y/C/B where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 4 number (unit: mm),0000-5000

LED2015/RED/Y/C/B where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 4 number (unit: mm), 0000-3000

LED2015/X/Y/C/B where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 4 number (unit: mm), 0000-3000

LED2016/RGB/Y/C/B where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 4 number (unit: mm), 0000-3000

LED2020/X/Y/000/B where X representative emitted color temperature of LED with 4 number: 2600~6500 K for LED2020 series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colors /finishes may be added as required; B representative length of lead wire with 4 numerals

LED4016/X/Y/000/B where X representative emitted color temperature of LED with 4 number: 2600~4000 K for LED4016 series; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colors /finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm)

Low-voltage LED luminaire, Model(s) LED2019/X/Y/000/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR;

GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED2021/X/Y/562/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000.

LED2021/X/Y/862/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000.

LED2021/X/Y1162/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000.

LED3009/X/Y/00/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000.

LED3009/X/Y/IR/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000.

LED3018/X/Y/450/REC/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3018/X/Y/450/SUR/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3019/X/Y/C/B where X representative color temperature of LED with 4 number: 2600~4000 K for LED3019 series; 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colors/finishes may be added as required; C representative the length of completely lights. Max. 1112 mm for Model LED3019/X/Y/C/B; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED3021/X/Y/C/B/REC where X representative emitted color or color temperature with 2-3 alphabetical letters; Y representative color of enclosure with 2 to 6 alphabetical letters; C representative the length of completely lights with 3-4 numerals; B representative length of lead wire with 4 numerals.

LED4010/X/Y/S/Z/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm); S representative the stackable LED light quantity: Max 8 Pcs; Z representative the spacer quantity: Max 4 Pcs.

LED4011/X/Y/370/B where X representative color temperature of LED with 4 number: 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colours/finishes may be added as required; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED4013/X/Y/000/B where X representative color temperature of LED with 4 number: 2600~4000 K for LED3019 series; 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colors/finishes may be added as required; C representative the length of completely lights. Max. 1112 mm for Model LED3019/X/Y/C/B; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

LED4015/X/Y/000/B where X representative color temperature of LED with 4 number: 2600~4000 K for LED3019 series; 2600~6500 K for other series (2600~3400 K for WW; 3400-5700 K for DL; 5700~6500 K for CL); Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; ST; CHR; GL; ALU; STA ST; PL. Other colors/finishes may be added as required; C representative the length of completely lights. Max. 1112 mm for Model LED3019/X/Y/C/B; B representative length of lead wire with 4 numerals, 0000-2000 (unit: mm).

@ - Where X representative color temperature of LED with 4 numbers for CW: 5000 or more, WW: 2500~3500 and DL: 3501~4999; Y representative color of enclosure with 2 to 6 letters, WH; ANOD; BRS; BZD; P; UNFIN; BURN; ZIP; FR; SIG; TRANS; CHRP; NIP; BLK; NI MATT; NI; POL; GO; CLR; GRN; YEL; SIV; BLU; RED; or other color may be added as required; B representative length of lead wire with 4 number 0000-2000 (unit: mm); C representative length of product with 3 or 4 number (unit: mm), 000-5000

Last Updated on 2015-07-15

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the UL Environment database for additional information regarding this product's certification.