



Patented Products

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| Lumileds Patent No. | Lumileds Products |
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| 6,576,932 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON F; LUXEON FX Plus; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |
| 6,630,692 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON F; LUXEON FX Plus; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON Neo |



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| 7,633,097 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON FX Plus; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |
| 6,489,636 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON FX Plus; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |
| 6,946,685 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON FX Plus; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |
| 6,828,596 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON FX Plus; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |



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| 7,652,304 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash |
| 7,095,061 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash |
| 9,142,726 | LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON TX; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON Flash |
| 7,348,212 | LUXEON UV FC Line; LUXEON UV U Line; LUXEON V; LUXEON V2; LUXEON MxN; LUXEON FX Plus; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |
| 8,431,423 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash |
| 8,471,280 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash |



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| 6,878,973 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, and Royal Blue); LUXEON Z Color Line (except Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, and Royal Blue); LUXEON SunPlus 20 Line (except Far Red, Deep Red, and Royal Blue); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash |
| 8,273,587 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Display LEDs; LUXEON Flash |
| 6,642,652 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, and Royal Blue); LUXEON Z Color Line (except Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, and Royal Blue); LUXEON SunPlus 20 Line (except Far Red, Deep Red, and Royal Blue); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip White |
| 7,452,737 | LUXEON C Color Line; LUXEON Rebel Color Line; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON XR-M; LUXEON XR-TX; LUXEON Rebel Automotive; LUXEON Display LEDs; LUXEON Flash; LUXEON Z UV |
| D578,226 | LUXEON Rebel Color Line; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON Rebel Automotive |
| 6,903,376 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV FC Line; LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON FX Plus; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip Royal Blue; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON Neo |



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| 7,064,353 | LUXEON Neo; LUXEON Flash |
| 7,875,533 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Flash; LUXEON Display LEDs; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP |
| D598,871 | LUXEON C Color Line; LUXEON T; LUXEON TX; LUXEON V; LUXEON V2; LUXEON SunPlus 20 Line; LUXEON XR-M |
| 9,081,167 | LUXEON C Color Line; LUXEON Rebel Color Line; LUXEON SunPlus 20 Line; LUXEON FlipChip White; LUXEON CSP HL1; LUXEON M; LUXEON MX; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON XR-M; LUXEON XR-TX; LUXEON Rebel Automotive; LUXEON Z UV; LUXEON IR Domed Line |
| D667,145 | LUXEON M; LUXEON MX |
| 7,361,938 | LUXEON F Plus; LUXEON F Premium; LUXEON F PC Amber; LUXEON FX Plus; LUXEON Altilon Intense; LUXEON Neo; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN |
| 9,722,148 | LUXEON F Plus; LUXEON F Premium; LUXEON F PC Amber; LUXEON FX Plus; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN |
| 8,736,036 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Blue, Royal Blue, and Violet); LUXEON Rebel Color Line (Far Red, Deep Red, Red, Red-Orange, Amber, Blue, and Royal Blue); LUXEON SunPlus 20 Line (except Far Red, Deep Red, and Royal Blue); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip White |
| 7,791,093 | LUXEON Flash |
| 8,829,779 | LUXEON F Plus; LUXEON F Premium; LUXEON F PC Amber; LUXEON FX Plus; LUXEON Altilon Intense; LUXEON Neo; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN |
| 9,257,617 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, and Royal Blue); LUXEON Z Color Line (except Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, and Royal Blue); LUXEON SunPlus 20 Line (except Far Red, Deep Red, and Royal Blue); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip White |



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| 7,754,507 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange, and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange, and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange, and Amber); LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Flash; LUXEON Display LEDs; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP |
| 8,455,913 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Flash; LUXEON Display LEDs; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON V; LUXEON V2; LUXEON MxN; LUXEON FX Plus; LUXEON UV U Line |
| 7,256,483 | LUXEON V; LUXEON V2; LUXEON MxN; LUXEON FX Plus; LUXEON UV U Line; LUXEON SunPlus 20 Line (Far Red and Deep Red); LUXEON Rebel Automotive (Super Red and Red-Orange); SignalSure; LUXEON Versat 3030 Line (Super Red, Red, Red Orange); SnapLED; SnapLED Xtreme |
| 7,488,621 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON Z UV; LUXEON SunPlus 20 Line; LUXEON M; LUXEON MX; LUXEON MZ; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Amber); LUXEON Flash; LUXEON Display LEDs; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; SignalSure; LUXEON Versat 3030 Line (Super Red, Red, Red Orange); SnapLED; SnapLED Xtreme |
| 9,389,188 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Blue, Royal Blue, and Violet); LUXEON Rebel Color Line (Far Red, Deep Red, Red, Red-Orange, Amber, Blue, and Royal Blue); LUXEON SunPlus 20 Line (except Far Red, Deep Red, and Royal Blue); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip White; LUXEON CSP HL1 |



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| 9,029,806 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Green, Cyan, Blue, Royal Blue, and Violet); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange, Amber, Blue, Royal Blue, and Violet); LUXEON Rebel Color Line (Far Red, Deep Red, Red, Red-Orange, Amber, Blue, and Royal Blue); LUXEON SunPlus 20 Line (except Far Red, Deep Red, and Royal Blue); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON F; LUXEON F ES; LUXEON Rebel Automotive (except Super Red, Red-Orange, and Amber); LUXEON Display LEDs; LUXEON Flash; LUXEON FlipChip White; LUXEON CSP HL1 |
| 9,935,242 | LUXEON SunPlus 20 Line (Far Red and Deep Red); LUXEON Rebel Automotive (Super Red and Red-Orange); SignalSure; LUXEON Versat 3030 Line (Super Red, Red, Red Orange); SnapLED; SnapLED Xtreme |
| 9,172,018 | LUXEON Altilon SMD PnP |
| 6,876,008 | LUXEON C Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON CZ Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Rebel Color Line (except Far Red, Deep Red, Red, Red-Orange and Amber); LUXEON Z Color Line (except Deep Red, Red, Red-Orange and Amber); LUXEON UV U Line; LUXEON Z UV; LUXEON SunPlus 20 Line (except Far Red and Deep Red); LUXEON M; LUXEON MX; LUXEON MZ; LUXEON V; LUXEON V2; LUXEON Rebel; LUXEON Rebel ES; LUXEON Rebel PLUS; LUXEON T; LUXEON TX; LUXEON Z; LUXEON Z ES; LUXEON XR-M; LUXEON XR-TX; LUXEON Altilon Intense; LUXEON Altilon SMD; LUXEON Altilon SMD DT; LUXEON Altilon SMD PnP; LUXEON MxN; LUXEON F; LUXEON FX Plus; LUXEON Rebel Automotive (except Super Red and Red-Orange); LUXEON Display LEDs; LUXEON Flash |