



Authorized Material List


LED Traffic Signal Modules


| Manufacturer | 300mm Ball (Model) | Expires | 200mm Ball (Model) | Expires | 300mm Arrow (Model) | Expires | PV Signal Head Cluster (Model) | Expires |
|--|--|----------------|--|----------------|--|----------------|---------------------------------------|----------------|
| Dialight 5 Rebecca Ct Walnut Creek, CA 94597 Telephone: (925) 945-6900 Fax: (732) 751-3233 Email: scorbett@dialight.com | 433-1210-003CAL | 6/2019 | 433-1110-003CAL | 6/2019 | 432-1314-001CAL | 6/2019 | P46-3R33-003CAL | 6/2019 |
| | 433-3270-001 433-3230-001CAL | 6/2019 | 433-3130-001CAL | 6/2019 | 431-3334-001CAL | 6/2019 | P46-3Y33-003CAL | 6/2019 |
| | 433-2220-001CAL 433-2270-001CAL | 6/2019 | 433-2120-001CAL 433-2170-001CAL | 6/2019 | 432-2324-001CAL 432-2374-001CAL | 6/2019 | P46-3G33-003CAL | 6/2019 |
| | Pedestrian Traffic Signal CD PED (Model) | Expires | Pedestrian Traffic Signal Head -Combo (Model) | Expires | Lane Control Signal Red X/Green Arrow (Model) | Expires | LED "METER ON" (Model) | Expires |
| | 430-6479-001XC | 6/2019 | 430-6473-001 | 6/2019 | N/A | N/A | N/A | N/A |


| Manufacturer | 300mm Ball (Model) | Expires | 200mm Ball (Model) | Expires | 300mm Arrow (Model) | Expires | PV Signal Head Cluster (Model) | Expires |
|---|---|----------------|--|----------------|--|----------------|---------------------------------------|----------------|
| Duralight 860 N. Dorothy Dr. Ste 600 Richardson, TX 75081 Telephone: 972-480-0888 Fax: 972-480-8884 Email: edavis@trastarusa.com | JXC300-HFTR03 JXC300-HFTR04 JXC300-HFR-C1 | 6/2020 | JXC200-HFR | 6/2020 | JXJ300-07TR03 JXJ300-07TR04 JXJ300-07R04 | 6/2020 | N/A | N/A |
| | JXC300-HFTY03 JXC300-HFY-C JXC300-HFTY04 JXC300-HFY-C1 | 6/2020 | JXC200-HFY02 JXC200-HFY02-C | 6/2020 | JXJ300-07TY03 JXJ300-07Y03 JXJ300-07TY04 JXJ300-07Y04 | 6/2020 | N/A | N/A |
| | JXC300-HFTG03 JXC300-HFG-C JXC300-HFTG04 JXC300-HFG-C1 | 6/2020 | JXC200-HFG JXC200-HFG-C | 6/2020 | JXJ300-07TG03 JXJ300-07G03 JXJ300-07TG04 JXJ300-07G04 | 6/2020 | N/A | N/A |
| | Pedestrian Traffic Signal CD PED (Model) | Expires | Pedestrian Traffic Signal Head -Combo (Model) | Expires | Lane Control Signal Red X/Green Arrow (Model) | Expires | LED "METER ON" (Model) | Expires |
| | JXM400-VIEIL01 | 6/2020 | JXM400-VIA | 6/2020 | N/A | N/A | TL-16W-1 | 6/2020 |

| Manufacturer  | 300mm Ball (Model) Expires | 200mm Ball (Model) Expires | 300mm Arrow (Model) Expires | PV Signal Head Cluster (Model) Expires |
|--|--|---|--|---|
| EOI(Excellence Opto Inc.) 1400 W. Lambert Road, Suite B Brea, CA 92821 Telephone: 562-694-1246 #1 01 Fax: 562-691-3087 Email: cheryluang@eoius.com | TRV-R12EG-A TRV-R12SG-D2T TRV-R12SG-D2T-C 6/2019 | TRV-R08EG-J TRV-R08SG-D1T TRV-R08SG-D1T-C 6/2019 | TRA-R12DG-G TRA-R12DG-IN TRA-R12DG-IN-C 6/2019 | N/A |
| | TRV-Y12-EG-A1 TRV-Y12SG-D2T TRV-Y12SG-D2T-C 6/2019 | TRV-Y08EG-N2 TRV-Y08SG-D1T TRV-Y08SG-D1T-C 6/2019 | TRA-Y12DG-G TRA-Y12DG-IN TRA-Y12DG-IN-C 6/2019 | N/A |
| | TRV-G12EG-B2 TRV-G12SG-D2T TRV-G12SG-D2T-C 6/2019 | TRV-G08EG-N TRV-G08SG-D1T TRV-G08SG-D1T-C 6/2019 | TRA-G12DF-G TRA-G12DG-IN TRA-G12DG-IN-C 6/2019 | N/A |
| | Pedestrian Traffic Signal CD PED (Model) Expires | Pedestrian Traffic Signal Head -Combo (Model) Expires | Lane Control Signal Red X/Green Arrow (Model) Expires | LED "METER ON" (Model) Expires |
| | TRP-C45D3154C10 6/2019 | TRP-C45DG-W2 6/2019 | N/A | N/A |

| Manufacturer  | 300mm Ball (Model) Expires | 200mm Ball (Model) Expires | 300mm Arrow (Model) Expires | PV Signal Head Cluster (Model) Expires |
|---|---|---|--|---|
| GE 1535 SE 14 TH Court Deerfield Beach, FL 33441 Telephone: 617-817-1555 Fax: 866-350-2353 Email: patrick.rossetti@ge.com | DR6-RTFB-20A-22 DR6-RTFB-VLA-032 DR6-RCFB-VLA-032 6/2019 | DR4-RTFB-22A-22 DR4-RTFB-VLA-032 DR4-RCFB-VLA-032 6/2019 | DR6-RTAAN-17A DR6-RCAAN-17A DR6-RTAAN-VLA DR6-RCAAN-VLA 6/2019 | DR3-RCFB-01A 6/2019 |
| | DR6-YTFB-20A-22 DR6-YTFB-VLA-032 DR6-YCFB-VLA-032 DR6-YZFB-VLA-032 6/2019 | DR4-YTFB-20A-22 DR4-YTFB-VLA-032 DR4-YCFB-VLA-032 DR4-YZFB-VLA-032 6/2019 | DR6-YTAAN-17A-YX DR6-YCAAN-17A-YX DR6-YTAAN-VLA DR6-YCAAN-VLA 6/2019 | DR3-YCFB-01A 6/2019 |
| | DR6-GCFB-20A-22 DR6-GTFB-VLA-032 DR6-GCFB-VLA-032 6/2019 | DR4-GCFB-20A-22 DR4-GTFB-VLA-032 DR4-GCFB-VLA-032 6/2019 | DR6-GTAAN-17A DR6-GCAAN-17A DR6-GTAAN-VLA DR6-GCAAN-VLA 6/2019 | DR3-GCFB-01A 6/2019 |
| | Pedestrian Traffic Signal CD PED (Model) Expires | Pedestrian Traffic Signal Head -Combo (Model) Expires | Lane Control Signal Red X/Green Arrow (Model) Expires | LED "METER ON" (Model) Expires |
| | PS7-CFF1-27A PS7-CFF1-VLA PS7-CFF1-VLA-032 * 6/2019 *External Jumpers | PS7-CFC1-26A-22 6/2019 | N/A | N/A |

| Manufacturer  | 300mm Ball (Model) Expires | 200mm Ball (Model) Expires | 300mm Arrow (Model) Expires | PV Signal Head Cluster (Model) Expires |
|---|--|--|--|---|
| Leotek Electronics 1955 Lundy Avenue San Jose, CA 95131 Telephone: 903-935-2695 Fax: 408-518-8128 Email: gail.lawrence@leotek.com | TSL-12R-LX-IL6-A1-P2 TSL-12R-LX-IL6-A1-P3 6/2019 | TSL-08R-LX-IL6-A1-P2 TSL-08R-LX-IL6-A1-P3 6/2019 | TSL-12RA-IL6-A1-P3 6/2019 | T05R-A-6100 6/2019 |
| | TSL-12Y-LX-IL6-A1-P2 TSL-12Y-LX-IL6-A1-P3 6/2019 | TSL-08Y-LX-IL6-A1-P2 TSL-08Y-LX-IL6-A1-P3 6/2019 | TSL-12YA-IL6-A1-P3 6/2019 | T05Y-A-6100 6/2019 |
| | TSL-12G-LX-IL6-A1-P2 TSL-12G-LX-IL6-A1-P3 6/2019 | TSL-08G-LX-IL6-A1-P2 TSL-08G-LX-IL6-A1-P3 6/2019 | TSL-12GA-IL6-A1-P3 6/2019 | T05G-A-CA01 6/2019 |
| | Pedestrian Traffic Signal CD PED (Model) Expires | Pedestrian Traffic Signal Head -Combo (Model) Expires | Lane Control Signal Red X/Green Arrow (Model) Expires | LED "METER ON" (Model) Expires |
| | TSL-PED-16-SPC-V1 9/2019 | TSL-PED-16-DIL 6/2019 | N/A | TP16T-ME 6/2019 |

| Manufacturer  | 300mm Ball (Model) Expires | 200mm Ball (Model) Expires | 300mm Arrow (Model) Expires | PV Signal Head Cluster (Model) Expires |
|---|---|--|--|---|
| Forland Industry, Inc. 2338 Barbados Drive San Ramon, CA 94583 Telephone: 909-618-7292 Email: info@forlandindustry.com | V17-R12THA120PC 6/2020 | V17-R08THA120UC 6/2020 | A17-R12THA120DC 6/2020 | N/A |
| | N/A | V17-Y08THA120HC 6/2020 | A17-Y12THA120DC 6/2020 | N/A |
| | N/A | V17-G08THA120UC 6/2020 | A17-G12THA120DC 6/2020 | N/A |
| | Pedestrian Traffic Signal CD PED (Model) Expires | Pedestrian Traffic Signal Head -Combo (Model) Expires | Lane Control Signal Red X/Green Arrow (Model) Expires | LED "METER ON" (Model) Expires |
| | N/A | SP17-XBX16B 6/2020 | N/A | SP13-XBX16B 6/2020 |

| Manufacturer  | 300mm Ball (Model) Expires | 200mm Ball (Model) Expires | 300mm Arrow (Model) Expires | PV Signal Head Cluster (Model) Expires |
|--|--|---|---|--|
| SolarMax LED, Inc. 3080 12 th Street Riverside, CA. 92507 PHONE (909) 595-6818 FAX (909) 595-7388 Email: jyu@solarmaxtech.com | T1-12R-6 6/2019 | N/A | TA-12R-6 6/2019 | N/A |
| | TI-12A-6 6/2019 | N/A | TA-12A-6 6/2019 | N/A |
| | TI-12G-6 6/2019 | N/A | TA-12G-6 6/2019 | N/A |
| | Pedestrian Traffic Signal CD PED (Model) Expires | Pedestrian Traffic Signal Head -Combo (Model) Expires | Lane Control Signal Red X/Green Arrow (Model) Expires | LED "METER ON" (Model) Expires |
| | N/A | N/A | N/A | N/A |

Frequently Asked Questions: 

Question: How do I get my product on this list?
Answer: The product will have to go through Caltrans new product evaluation branch. Please contact [James Rhodes](#), Transportation Engineer/Electrical: (916) 227-7112 for more information.

Question: Why are some of the blocks empty in this list?
Answer: The product is either under evaluation or still needs to be submitted.

Question: How often is this list updated?
Answer: This list shall be updated on a frequent basis. Please note the revised date on the bottom of this page.

Question: Who shall I contact if I have questions regarding the list?
Answer: [James Rhodes](#), Transportation Engineer/Electrical: (916) 227-7112.or [Nasir J Choudry](#), Transportation Engineer (Electrical): (916) 227-5255

*** = Latest Additions**
 Color of the Led can be identified by the color of the Text.
RED **YELLOW** **GREEN**