

DISCLAIMER: This is a pre-qualified LED Traffic Signal Module list only. This list is generated by testing proto-type samples and is intended for Caltrans use only. The modules listed here are still subject to proper test and inspection for final approval.

Pre-Qualified Product List

LED Traffic Signal Modules

Manufacturer						Date Tested	
Actone Ethan Lin 12735 Schabarum Ave. Irwindale, CA 91706 Telephone: (626) 856-8715 EXT. 230 Fax: (626) 856-3325 Email: ethan@actone1.com		11/20/2000	T1-08R-4	6/26/2001	TA-12R-1	02/26/2001	N/A
		11/20/2000	T1-08R-1	2/5/2001	TA-12R-5	03/09/2004	
	T1-12A-1	01/18/2001	T1-08A-0004	7/11/01	TA-12A-1	02/21/2001	N/A
					TA-12A-5	03/09/2004	
		12/20/2000	T1-08G-1	12/20/2000	TA-12G-1	02/21/2001	N/A
			T1-08G-004	8/8/2001	TA-12G-5	03/09/2004	
							Date Tested
	N/A	TP-16WP-1	11/19/2001	N/A	TL-16W-1	02/01/2005	

						Date Tested	
American LED Signal Inc. (ASC) Nalin Patel American LED Signal Inc. 3737 Dividend Drive Garland, TX 75042. Ph: (972)272-5702 Fax: (972)272-5720 Email: Nalin@Amricanledsignals.com		9/24/2009	ASC-0200-RB1	9/23/2009	ASC-0300-RA1	9/17/2009	N/A
	ASC-0300-YB1	9/28/2009	ASC-0200-YB1	9/23/2009	ASC-0300-YA1	9/15/2009	N/A
		9/24/2009	ASC-0200-GB1	9/23/2009	AS-0300-GA1	9/16/2009	N/A

Manufacturer						Date Tested		
Dialight Steve Corbett 5 Rebecca Ct Walnut Creek, CA 94597 Telephone: (925) 945-6900 Fax: (732) 751-3233 Email: scorbett@dialight.com		8/2/99	433-1110-003	8/2/99	432-1314-001	01/23/2001	P46-3R33-003	10/20/2004
	433-3270-001	02/05/2001	433-3170-001	02/15/2001	431-3334-001	1/18/2001	P46-3Y33-003	09/27/2004
	433-3230-001	08/15/2001	433-3130-001	10/18/2001				
		02/05/2001	433-2170-001	2/15/2001	432-2374-001	01/24/2001	P46-3G33-003	09/27/2004
		08/15/2001	433-2120-001	10/18/2001				
							Date Tested	
	432-5401-001	4/25/2000	430-6473-001	6/11/2001	N/A		N/A	

Manufacturer							Date Tested					
EOI(Excellence Opto Inc.) Cheryl Huang 1400 W. Lambert Road, Suite B Brea, CA 92821 Telephone: 562-694-1246 #101 Fax: 562-691-3087 Email: cheryluang@eoius.com					05/23/2002	TRV-R08EG-J	4/8/2002	TRA-R12DG-G	5/23/2002	N/A		
					09/27/2007			TRA-R12DG-IN	09/13/2007			
					TRV-Y12EG-M	5/23/2002	TRV-Y08EG-P	7/11/2002	TRA-Y12DG-G	5/23/2002	N/A	
					TRV-Y12-EG-A1	05/22/2006	TRV-Y08EG-N2	3/12/2007	TRA-Y12DG-IN	9/13/2007		
					TRV-Y12SG-D2T	09/13/2007						
						5/30/2002	TRV-G08EG-N	6/4/2002	TRA-G12DF-G	11/19/2001	N/A	
					5/31/2006			TRA-G12DG-IN	9/26/2007			
					9/13/2007							
										Date Tested		
					N/A	TRP-C45DG-W2	5/29/2007	N/A		N/A		
										Date Tested		
Electro Technology Ray Deese 1875 Sampson Ave. Corona, CA. 91719 Telephone: 951-734-1812 Fax: 951- 734-5424 Email: ray@electro-techs.net						CT330-08FM	8/2/99	AR12FM	1/23/2001	PV18X10RD	02/05/2001	
					YL12-650FM	02/05/2001	YL0806FM	1/18/2001	AY12FM	1/18/2001	PV18X10YL	02/05/2001
					01/29/2001	BG0806FM	01/29/2001	AG12FM	01/25/2001	PV30X6BG	02/05/2001	
											Date Tested	
					N/A	HMSXS	02/01/2001	REDXBGAR	01/30/2001	METERON	9/5/2006	

Manufacturer									Date Tested
GE Lumination Chris McLaughlin 3100 Zinfandel Drive, Suite #255 Rancho Cordova, CA 95670 Telephone: 916-636-2021 Fax: 916-914-2440 Email: chris.mclaughlin@ge.com		7/18/2002	DR4-RTFB-22A-22	4/15/2010	DR6-RTAAN-20A-22	12/17/2008	DR3-RCFB-01A	10/24/2002	
		DR6-YTFB-20A-22	8/05/2002	DR4-YTFB-20A-22	10/28/2002	DR6-YTAN-22A-22	10/09/2003	DR3-YCFB-01A	10/24/2002
		07/18/2002	DR4-GCFB-20A-22	01/22/2001	DR6-GCAAN-20A-22	12/17/2008	DR3-GCFB-01A	10/24/2002	
	N/A		PS7-CFC1-26A-22	07/11/2006	N/A		N/A		
Manufacturer									Date Tested
Leotek Electronics Carol Durbin 1330 Memorex Dr. Santa Clara, CA. 95050 Telephone: 888-806-1188 Fax: 408-980-0538 Email: cdurbin@leotek.com		01/25/2001	TSL-EV08R-HP2-A1	8/22/2002	TSL-12RA-MF	01/23/2001	T05R-A-6100	08/15/2002	
		03/28/2005	TSL-08R-LX-IL1-A1	11/08/2004	TSL-12RA-LD-CA01	2/10/2005			
		T12Y-H-CA01	10/04/2001	T08Y-H-CA01	10/04/2001	TSL-12YA-MF	01/18/2001	T05Y-A-6100	08/15/2002
		TSL-12Y-LX-IL1-A1	1/24/2005	TSL-08Y-LX-IL1-A1	11/01/2004	TSL-12YA-LD-A1	09/09/2004		
		01/25/2001	Model: TSL-08G-MG	08/15/2002	TSL-12GA-MF	01/25/2001	T05G-A-CA01	08/20/2003	
		01/24/2005	TSL-08G-LX-IL1-A1	11/01/2004	TSL-12GA-LD-A1	09/08/2004			
	N/A		TSL-PED-16-DIL	12/13/2005	N/A		TP16T-ME	02/28/2005	
			TSL-PED-DA	12/20/2000					

Manufacturer							Date Tested
Ledtronics 23105 Kashiwa Court Torrance, CA 90505 Telephone: 800-579-4875 Fax: 310-534-1424		6/12/2001	TRF108-OER-120A	10/30/2001	N/A	N/A	
	TRF-112-OBG-120A	6/6/2001	TRF108-OBG-120A	10/30/2001	N/A	N/A	

Manufacturer							Date Tested
Swarco Traffic Management, Inc. Jackie Monroe 270 Ruthford Lane P.O.Box 89 Columbia, TN 38402 Telephone: (931) 560-4158 Fax: (931) 388-2682 www.swarco.com		10/21/2005	FL-8R-S1	10/11/2005	N/A	N/A	
	FL-12Y-S1	10/21/2005	FL-8Y-S1	11/22/2005	N/A	N/A	
		08/08/2005	FL-8G-S1	11/18/2005	N/A	N/A	

Manufacturer							Date Tested
Western Pacific Signal Donald R. Shupp 1793 E. 14 th Street San Leandro, CA 94577 Telephone: 510-483-6400 Fax: 510-483-1402 Email: shupp@wpsignal.com		04/04/2006	SB-08R-110-T1	03/29/2006	SB-12GA-110-T1	05/11/2006	N/A
	SB-12Y-110-T1	04/04/2006	SB-08Y-110-T1	03/13/2006	SB-12YA-110-T1	05/11/2006	N/A
		04/05/2006	SB-08G-110-T1	03/13/2006	SB-12GA-110-T1	05/11/2006	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 [KC Sharma](#), Associate Electronics Engineer: (916) 227-7029 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: [KC Sharma](#), Associate Electronics Engineer: (916) 227-7029 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 **GREEN**
YELLOW

Last updated 4/22/2010

Change Log:

-4/22/10—removed DR4-RTFB-20A-22, added DR4-RTFB-22A-22