

**Electrical**  
**Traffic Signal/Flasher Equipment**  
**Traffic Signal Head**

**List # 6.85.92**  
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 Date: 03-Dec-2018

CUSTODIAL OFFICE : Electrical Engineering - (905) 704-2254

**NOTES:**

All combinations of traffic signal heads not otherwise identified within shall be obtained from the sources listed.

For typical Ministry (MTO) configurations, refer to OPSS 2001.07

All polycarbonate heads shall be supplied with stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.

Company	Product Identity	Catalogue No	Product Requirements	Notes / Remarks
<b>Eagle Traffic Control Systems,of Siemens Energy &amp; Automation Inc</b>  <b>Canadian Source:</b> <b>Electromega Ltd.</b> 11-1155 North Service Rd W. Oakville ON L6M 3E3 Tel: 800-663-7071 Fax: 855-893-4087 Office: 905-847-5458 Email: central@electromega.com Web: www.electromega.com	Head, Aluminum	SIG104A2112YYY	Head is aluminum with four 12 inch ports mounted on a yellow (per SBAYDAU) backboard.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Aluminum	SIG122A2112YYY	Head is aluminum with two 12 inch and two 8 inch ports mounted on a yellow (per SBAYHAU) backboard.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Aluminum	SIG103A2112YYY	Head is aluminum with three 12 inch ports mounted on a yellow (per SBAYBAU) backboard.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Aluminum	SIG130A2112YYY	Head is aluminum with three 8 inch ports mounted on a yellow (per SBAYQAU) backboard.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Aluminum	SIG121A2112YYY	Head is aluminum with one 12 inch and two 8 inch ports mounted on a yellow (per SBAYAAU) backboard.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Aluminum	SIG101A2112YYY	Head is aluminum with one 12 inch port	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SIG103A1112YYY	Head is polycarbonate with three 12 inch ports mounted on a yellow (per SBPYBAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SIG130A1112YYY	Head is polycarbonate with three 8 inch ports mounted on a yellow (per SBPYQAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SIG121A1112YYY	Head is polycarbonate with one 12 inch and two 8 inch ports mounted on a yellow (per SBPYAAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SIG101A1112YYY	Head is polycarbonate with one 12 inch port.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SIG103A1112YYY	Head is polycarbonate with three 12 inch ports mounted on a yellow (per SBPYBAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.

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<b>Eagle Traffic Control Systems,of Siemens Energy &amp; Automation Inc</b>  <b>Canadian Source:</b> <b>Electromega Ltd.</b> 11-1155 North Service Rd W. Oakville ON L6M 3E3 Tel: 800-663-7071 Fax: 855-893-4087 Office: 905-847-5458 Email: central@electromega.com Web: www.electromega.com	Head, Polycarbonate	SIG121A1112YYY	Head is polycarbonate with one 12 inch and two 8 inch ports mounted on a yellow front (per SBPYAAU) backboard that is gray-backed, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SA103A1112YYY	Head is polycarbonate with three 12 inch ports mounted on a yellow (per SBPYBAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SA130A1112YYY	Head is polycarbonate with three 8 inch ports mounted on a yellow (per SBPYQAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SA121A1112YYY	Head is polycarbonate with one 12 inch port mounted on a yellow (per SBPYAAU) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	When Z is used in ordering automatic heads, Gray shall be specified.
	Head, Polycarbonate	SA101A1112YYY	Head is polycarbonate with three 12 inch ports.	When Z is used in ordering automatic heads, Gray shall be specified.
<b>Distributor:</b> <b>Econolite Canada Inc.</b> 110 Travail Road, Markham ON L3S 3J1 Canada Tel: 800-661-7226 Fax: 905-294-2338 Web: www.econolite.ca	Head, Aluminum	TA41Y3APCON	Head is aluminum with four 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	CA47Y3APCON		
	Head, Aluminum	TA31Y3APCON		
	Head, Aluminum	EA31Y3APCON		
	Head, Aluminum	CA36Y3APCON		
	Head, Aluminum	TA11Y3APCON		
	Head, Polycarbonate	TP31Y3APCON		
	Head, Polycarbonate	EP31Y3APCON		
	Head, Polycarbonate	CP36Y3APCON		
	Head, Polycarbonate	TP11Y3APCON		
Head, Polycarbonate	TP31Y3APCON			

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<b>Distributor:</b> <b>Econolite Canada Inc.</b> 110 Travail Road, Markham ON L3S 3J1 Canada Tel: 800-661-7226 Fax: 905-294-2338 Web: www.econolite.ca	Head, Polycarbonate	CP36E3APCON		
	Backboard (H)	E1592P43		
	Backboard (J)	E1588P41		
<b>Fortran Traffic Systems Limited</b> 470 Midwest Road Toronto ON M1P 4Y5 Tel: 416-288-1320 Fax: 416-288-9914 Toll Free: 1 800 387-4555 Email: info@fortrantraffic.com Web: www.fortrantraffic.com	Head, Aluminum	52828G7Y	Head is aluminum with four 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	52764G7Y	Head is aluminum with two 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	52828G101Y	Head is aluminum with three 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	52761G1	Head is aluminum with three 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	52764G101	Head is aluminum with one 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard, Aluminum	192A669G105		
	Backboard, Aluminum	192A669G102		
	Backboard, Aluminum	192A669G104		
	Backboard, Aluminum	192A669G106		
	Backboard, Aluminum	192A669G101		
	Head, Polycarbonate	QPL321	Head is polycarbonate with three 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	

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<b>Fortran Traffic Systems Limited</b> 470 Midwest Road Toronto ON M1P 4Y5 Tel: 416-288-1320 Fax: 416-288-9914 Toll Free: 1 800 387-4555 Email: info@fortrantraffic.com Web: www.fortrantraffic.com	Head, Polycarbonate	QPL311	Head is polycarbonate with three 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Polycarbonate	QPL334	Head is polycarbonate with one 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard - HDPE	BSP Series - 1340, 1344, 2340, 3340, 3344, 3440, 3444, 5440, 5444, 6540, 6544, 7340	High density polyethylene traffic signal backboard.	
	Head, Polycarbonate	P3LV400	Type 7 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LT400	Type 8A head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LA400	Type 10A head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LB400	Type 6 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LE400	Type 9A head (QPL 321 polycarbonate housing) with red, amber, green, bi-modal arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LF400	Type 5 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LG400	Type 11A head (QPL 321 polycarbonate housing) with red, amber, green, green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LH400	Head (QPL 321 polycarbonate housing) with red, amber, and green LED signal modules.	See DSM 6.85.47 for LED signal modules.

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<b>Fortran Traffic Systems Limited</b> 470 Midwest Road Toronto ON M1P 4Y5 Tel: 416-288-1320 Fax: 416-288-9914 Toll Free: 1 800 387-4555 Email: info@fortrantraffic.com Web: www.fortrantraffic.com	Head, Polycarbonate	P3LJ400	Type 2 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LK400	Type 3 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LL400	Type 1 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
	Head, Polycarbonate	P3LT400	Type 4 head (QPL 321 polycarbonate housing) with red, amber, and green arrow LED signal modules.	See DSM 6.85.47 for LED signal modules.
<b>McCain Traffic Supply Inc.</b>  <b>Canadian Source:</b> <b>Innovative Traffic Solutions, Inc.</b> #7-903 Barton Street Stoney Creek ON L8E 5P5 Tel: 905-643-3994 Fax: 905-643-6994 Email: info@its-traffic.com Web: www.its-traffic.com	Head, Aluminum	TA412PA MTO	Head is aluminum with four 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	CA412PA MTO	Head is aluminum with two 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	TA302PA MTO	Head is aluminum with three 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	EA302PA MTO	Head is aluminum with three 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	CA302PA MTO	Head is aluminum with one 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Aluminum	TA102PA MTO	Head is aluminum with one 12 inch port mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard, Aluminum	TA405YSN1	Head is aluminum with four 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard, Aluminum	CA405YSN1	Head is aluminum with two 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard, Aluminum	TA305YSN1	Head is aluminum with three 12 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard, Aluminum	EA308YSN1	Head is aluminum with three 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	
	Backboard, Aluminum	CA305YSN1	Head is aluminum with one 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard.	

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<b>McCain Traffic Supply Inc.</b>  <b>Canadian Source:</b> <b>Innovative Traffic Solutions, Inc.</b> #7-903 Barton Street Stoney Creek ON L8E 5P5 Tel: 905-643-3994 Fax: 905-643-6994 Email: info@its-traffic.com Web: www.its-traffic.com	Backboard, Aluminum	TA105YSN1	Head is aluminum with one 12 inch port mounted on a yellow (per CGSB 505-101) backboard.	
	Head, Polycarbonate	TP302PA MTO	Head is polycarbonate with three 12 inch ports mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Head, Polycarbonate	EP302PA MTO	Head is polycarbonate with three 8 inch ports mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Head, Polycarbonate	CP302PA MTO	Head is polycarbonate with one 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Head, Polycarbonate	TP 102PA MTO	Head is polycarbonate with one 12 inch port mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Backboard	TP305YSN1	Head is polycarbonate with three 12 inch ports mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Backboard	EP308YSN1	Head is polycarbonate with three 8 inch ports mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Backboard	CP308YSN1	Head is polycarbonate with one 12 inch and two 8 inch ports mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	
	Backboard	TP105YSN1	Head is polycarbonate with one 12 inch port mounted on a yellow (per CGSB 505-101) backboard, including stainless steel hardware and 304 stainless steel reinforcing plate for use with the traffic signal hanger.	

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<b>Peek Traffic Inc.</b>  <b>Ontario Source:</b> <b>Orange Traffic Inc. (Ontario Division)</b> 1011 Upper Middle Rd E Suite 1217 Oakville ON L6H 5Z9 Canada Tel: 647-833-4638 Fax: 450-477-0047 Email: alan.mackenzie@orangetraffic.com Web: www.orangetraffic.com/en	Backboard, Aluminum	BAC1XX		
	Head, Aluminum	SIGHSB03B300	MTO Highway 3x12	
	Head, Aluminum	SIGKSB03B303	MTO Highway	
	Head, Aluminum	SIGTSB03B300	MTO Standard	
	Head, Aluminum	SIGKSB04B435	MTO Transit	
	Head, Aluminum	SIGHSB03B313	MTO Type 1	
	Head, Aluminum	SIGKSB04B414	MTO Type 10	
	Head, Aluminum	SIGHSB04B413	MTO Type 10A	
	Head, Aluminum	SIGKSB04B406	MTO Type 11	
	Head, Aluminum	SIGKSB04B435	MTO Type 11A	
	Head, Aluminum	SIGHSB03B310	MTO Type 2	

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<b>Peek Traffic Inc.</b>  <b>Ontario Source:</b> <b>Orange Traffic Inc. (Ontario Division)</b> 1011 Upper Middle Rd E Suite 1217 Oakville ON L6H 5Z9 Canada Tel: 647-833-4638 Fax: 450-477-0047 Email: alan.mackenzie@orangetraffic.com Web: www.orangetraffic.com/en	Head, Aluminum	SIGHSB03B301	MTO Type 3	
	Head, Aluminum	SIGHSB04B421	MTO Type 4	
	Head, Aluminum	SIGHSB04B401	MTO Type 5	
	Head, Aluminum	SIGHSB04B432	MTO Type 6	
	Head, Aluminum	SIGHSB05B512	MTO Type 7	
	Head, Aluminum	SIGKSB05B515	MTO Type 8	
	Head, Aluminum	SIGHSB05B502	MTO Type 8A	
	Head, Aluminum	SIGKSB04B437	MTO Type 9	
	Head, Aluminum	SIGHSB04B413	MTO Type 9A	
	Head, Polycarbonate	SIGPSB03B300	MTO Highway 3x12	
	Head, Polycarbonate	SIGCSB03B303	MTO Highway	



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	Head, Polycarbonate	SIGCSB04B435	MTO Transit	
	Head, Polycarbonate	SIGPSB03B313	MTO Type 1	
	Head, Polycarbonate	SIGCSB04B414	MTO Type 10	
	Head, Polycarbonate	SIGPSB04B413	MTO Type 10A	
	Head, Polycarbonate	SIGCSB04B406	MTO Type 11	
	Head, Polycarbonate	SIGPSB04B435	MTO Type 11A	
	Head, Polycarbonate	SIGPSB03B310	MTO Type 2	
	Head, Polycarbonate	SIGPSB03B301	MTO Type 3	
	Head, Polycarbonate	SIGPSB04B421	MTO Type 4	
	Head, Polycarbonate	SIGPSB04B401	MTO Type 5	
<b>Peek Traffic Inc.</b>  <b>Ontario Source:</b> <b>Orange Traffic Inc. (Ontario Division)</b> 1011 Upper Middle Rd E Suite 1217 Oakville ON L6H 5Z9 Canada Tel: 647-833-4638 Fax: 450-477-0047 Email: alan.mackenzie@orangetraffic.com Web: www.orangetraffic.com/en	Head, Polycarbonate	SIGPSB04B432	MTO Type 6	
	Head, Polycarbonate	SIGPSB05B512	MTO Type 7	
	Head, Polycarbonate	SIGCSB05B515	MTO Type 8	
	Head, Polycarbonate	SIGPSB05B502	MTO Type 8A	
	Head, Polycarbonate	SIGCSB04B437	MTO Type 9	
	Head, Polycarbonate	SIGPSB04B413	MTO Type 9A	