



**AMECA Compliance List  
of Automotive Safety Devices**

**Photometric *Only* Lighting Devices**

**February 1, 2019**



AMECA List of  
Automotive Safety Devices

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Photometric *Only* Lighting Devices

For Three-Year Period 2015-2018

February 1, 2019 Update

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## FOREWORD

This publication is a compilation of regulated motor vehicle safety equipment items which have been tested to recognized standards by accredited testing laboratories and found to be in AMECA with jurisdictional requirements as overseen by the Automotive Manufacturers Equipment AMECA Agency, Inc (AMECA).

The *AMECA List* is published in monthly and contains all valid AMECA Notice's of Equipment AMECA™ issued during the previous three years plus any new AMECA documents added in the previous month. The monthly *AMECA List* is uploaded to the website [www.ameca.org](http://www.ameca.org) under the page titled: *Handbook of Compliant Automotive Safety Devices*. This web-based accessibility allows jurisdictions all-hours field access to information relevant to accident investigations, anti-counterfeit actions, and compliant product purchasing.

If you would like to receive notification of the updated AMECA *AMECA List* please send an email to: [Subscriptions@ameca.org](mailto:Subscriptions@ameca.org) with the sections you wish to receive in the body of the email.

Every effort is made to accurately report all new, renewed and revised items from every AMECA compliant participating manufacturers. Your suggestions are always welcome and AMECA is proud to serve law enforcement at every level. AMECA exists to serve you.

Information relative to the preparation of submissions for Notices of Equipment AMECA™ can be found in the *Manufacturers Guide for Safety Equipment AMECA Services*. This guide also contains general AMECA program information. A complete listing of safety-related items covered by AMECA is also available at [www.ameca.org](http://www.ameca.org).

Grateful acknowledgment is made to those who have cooperated in making this listing possible.

## SECTION 3

### LIGHTING DEVICES

These devices are grouped by SAE Code and are in alphanumeric sequence within each SAE Code. The SAE Code symbols are listed beginning on page 3-c. The following system designates lens color:

A - AMBER

B - BLUE

R - RED

W - WHITE

Y - YELLOW

Combination Front Automotive Lamps: Headlamp, Parking, Turn Signal, Cornering, Fog, Reflex Reflector And Side Marker Lamps In Any Combination.....	6
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AMECA List of Photometric ONLY FMVSS 108 and SAE Lighting Devices January 25, 2019

<b>Combination Front Automotive Lamps: Headlamp, Parking, Turn Signal, Cornering, Fog, Reflex Reflector And Side Marker Lamps In Any Combination</b>						
<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
181548	01 22	AUTOCRAFT LLC	HL P	REAL-LUX DOT SAE VOL HL P LED 18	AC-WNH-RL3/ P.B. 12V	W
181563	01 22	AUTOCRAFT LLC	HL P	DOT SAE VOL HL P LED 18 REAL-LUX	AC-WNH-RL11/ P.B. 12V	W
180940	01 22	CASP Auto Parts Co., Ltd.	HRPP2I5	DOT SAE VOR HRPP2I5 18 H9 CASP 24-4125 H11	12V	WY
181229	01 22	CASP Auto Parts Co., Ltd.	19-4871	DOT VOR CASP 19-4871 HB2 / SAE HR I5 P P2 13	12V	WY
171164	01 21	CASP Auto Parts Co., Ltd.	HRI5P2	H11 DOT SAE CASP (Trademark) 16-4028 R (or L) HB3 HRI5P2 VOL 11	12V	WY
181697	01 22	CASP Auto Parts Co., Ltd.	HR AI5PP2	H11 DOT SAE VOR HR AI5PP2 05 CASP E6-4840 H9	12V	WY
180473	07 21	Coplus Inc.	A HL P	DOT SAE A HL P VOR 15 COPLUS 20-FD001S (Or FD002S)	12V	WY
181219	01 22	Coplus Inc.	I5 P HL	DOT SAE I5 P HL VOR 05 COPLUS 20-CV010S (or CV009)	12V	WY
181561	01 22	Coplus Inc.	I5 P HL	MORIMOTO (Morimoto Logo) DOT SAE I5 P HL VOR 05 20-CV-010S	12V	WY
160067	07 19	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI5P3DRL	EAGLE EYES FL008 SAE AHRI5P3DRL 12 VOR DOT H7 HB3	12V H7 EAGLE EYES FL008 HB3	WY
160068	07 19	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI5P3DRL	EAGLE EYES FL008-2V SAE AHRI5P3DRL 12 VOR DOT H7 HB3	12V H7 EAGLE EYES FL008-2V HB3	WY
160274	07 19	Eagle Eyes Traffic Industrial Co., Ltd.	HRP	EAGLE EYES EE-UN004 H13 DOT VOR SAE HR P 01	12v	W
160429	07 19	Eagle Eyes Traffic Industrial Co., Ltd.	HRP	EAGLE EYES UN002 SAE HLP 10 DOT VOR	12v	W
160431	07 19	Eagle Eyes Traffic Industrial Co., Ltd.	HRP	EAGLE EYES UN001 SAE HLP 10 DOT	UN001 12V	W
160546	07 19	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2A	D2S HB3A SAE HRI5P(2)P3A 05 DOT VOL EAGLE EYES KW003- D2S	168 D2S HB3A 12V EAGLE EYES KW003-D2S	WY
160856	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2	H7 H1 EAGLE EYES VL006-2V SAE HRIAPP3 02 VOR DOT	VL006-2V 12V	WY
160899	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2	EAGLE EYES VL006-3V SAE HLIAPP3 02 VOR DOT	12V 194 VL006-3V	WY

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<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
160900	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2	H7 H1 SAE AHRIPP3 98 DOT VOR EAGLE EYES PB001	EAGLE EYES PB001 12V H1 H7 3157A	WY
161619	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRAI5P	H9 SAE HRAI5P 06 DOT VOR H1 EAGLE EYES PB002	12 V H1 H9	WY
161759	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HLAI3PP2	EAGLE EYES VL007 SAE HLAI3PP2 13 DOT VOR	12V 3157A	WY
170037	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPDRLA	EAGLE EYES FL008-3V SAE AHLI5PP3DRL 12 VOR DOT LED	12V	WY
170311	07 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIP	EAGLE EYES IN005-2V H1 SAE HRAI5PP3 06 VOR DOT H9	H9 12V H1	WY
170780	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2A	EAGLE EYES H1 H7 SAE HRIAPP3 DRL 02 VOR DOT VL006-4V	H7 H1 194 3157AK 12V	WY
170781	01 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPP2A	EAGLE EYES IN005 H1 SAE HRAI5PP3 06 VOR DOT H7	168 3457AK H7 12V H1	WY
171017	07 20	Eagle Eyes Traffic Industrial Co., Ltd.	HRI5P	EAGLE EYES SAE HRI5P 09 DOT VOR H13 FR456	12V	WY
171162	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	F	(Eagle Eyes Logo) EAGLE EYES MK003 SAE F 01	12V	W
171163	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	FYP	(Eagle Eyes Logo) VL008-3V SAE FYP 02 DOT	(None)	W
171226	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	HRAI5PP3	EAGLE EYES PB002 DOT SAE HRAI5PP3 06 VOR H1 H9	12V	WY
171442	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	HRAI5PP3	EAGLE EYES PB002-2V DOT SAE HRAI5PP3 06 VOR H1 H9	12V	WY
171443	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	HLAI5PP3	EAGLE EYES PB002-3V DOT SAE HLAI5PP3 06 VOR	12V	WY
171461	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	HLI7PP2A	EAGLE EYES FL011 SAE HLI7PP2A 06 DOT VOL	12V	WY
171677	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	HRI7PP3A	EAGLE EYES FL002-4V H1 SAE HRI7PP3A 06 DOT VOL H9	12V	WY
171678	01 21	Eagle Eyes Traffic Industrial Co., Ltd.	HRI7PP3A	EAGLE EYES FL002-5V SAE HLI7PP3A 06 DOT VOL	12V	WY
180123	07 21	Eagle Eyes Traffic Industrial Co., Ltd.	HRI5PP2A	(Eagle Eyes Logo) EAGLE EYES HY128 HB3 SAE HRI5PP2A 15 DOT VOR HB3	12V	WY
180426	07 21	Eagle Eyes Traffic Industrial Co., Ltd.	AHLHRI4PP2	EAGLE EYES TY1233 SAE AHLHRI4PP2 12 VOR DOT HB3	12V	WY

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AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
180427	07 21	Eagle Eyes Traffic Industrial Co., Ltd.	I4P	EAGLE EYES DS775 SAE I4P 10 DOT	12V	Y
180604	07 21	Eagle Eyes Traffic Industrial Co., Ltd.	AHRIPP2DRL	EAGLE EYES DS765 H9 SAE AHRIPP2DRL 15 DOT VOR H11	12V	WY
180795	07 21	Eagle Eyes Traffic Industrial Co., Ltd.	HRIPAP2	EAGLE EYES HY138 SAE HRIPAP2 15 VOR DOT HB3, H7	12V	WY
180939	07 21	Eagle Eyes Traffic Industrial Co., Ltd.	IP	EAGLE EYES HD669 SAE IP 15 DOT	12V	Y
181195	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRI7PP3A	EAGLE EYES KW005-2V H1 SAE HRI7PP3A 11 DOT VOR H7 DRL	12V	WY
181496	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRI7PP3A	EAGLE EYES KW005-4V H1 H7 SAE HRI7PP3A 11 DOT VOR DRL	12V H1 H7	WY
181552	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HRAPP2I5	H7 VOR DOT H7 SAE HRAPP2I5 13 EAGLE EYES KA057 R	12V	WY
181562	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	F	EAGLE EYES GM536 SAE F 11	H11 12V55W GM 536	W
181608	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	AHRI7P3	HB3 H7 SAE AHRI7P3 DRL 12 DOT EAGLE EYES FL008-4V L	12V	WY
181609	01 22	Jia Hong Auto Accessories Co., Ltd.	I DRL	JUST TOP JS-188703 SAE I DRL 18 DOT	12V	W
171446	01 21	Ether Photoelectric Ltd.	HL	(Ether Photoelectric Logo) DOT SAE HL VOL 17	E1305 DC: 12V/24V	W
171447	01 21	Ether Photoelectric Ltd.	HL	(Ether Photoelectric Logo) DOT SAE HL VOL 17	E1309 DC: 12V/24V	W
180525	07 21	Foshan Brightner LED Lighting Co., Ltd.	HL P I5	DOT SAE VOL HL P I 18 BRTLED	BLHL0408S 12V	WY
180524	07 21	Foshan Brightner LED Lighting Co., Ltd.	HL P I5	DOT SAE VOL HL P I5 18 BRTLED	BLHL0415S 12V	WY
170909	07 20	Guangzhou Morsun Technology Co., Ltd.	HRP	(Trademark) MS-1681 P I5 HL 17 VOR DOT SAE	12V	WY
181390	01 22	Guangzhou MorSun Technology Co., Ltd.	P HL	(Trademark) MS-881 P HL 18 VOR DOT SAE	12V	W
180339	07 21	Ju You Enterprise Co., Ltd.	RP2IAST	HC-4790 DOT SAE RP2IAST 18	12V	WY
181235	01 22	Niken Vehicle Lighting Co., Ltd.	10020723	NIKEN 10020723 DOT HL P DRL 18	12V/24V	W
181234	01 22	Niken Vehicle Lighting Co., Ltd.	10020724	NIKEN 10020724 DOT HL P DRL 18	12V/24V	W



<b>Combination Front Automotive Lamps: Headlamp, Parking, Turn Signal, Cornering, Fog, Reflex Reflector And Side Marker Lamps In Any Combination</b>						
<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
171022	07 20	TKS Industrial	HLP	DOT VOL SAE LED HL P 15 TKS 10006	12V	W
181160	01 22	TKS Industrial	HR A16P	H11 TKS 10009 SAE HR A16P 07 DOT VOR H7 R (Or L)	12V	WY

<b>Single Headlamps SAE Code "HR" Or "H"</b>						
<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
181607	01 22	Eagle Eyes Traffic Industrial Co., Ltd.	HR	EAGLE EYES CS335 H13 DOT VOR SAE HR 01	13/12V	W
181547	01 22	Ether Photoelectric Limited	HR	(Ether Photoelectric Logo) DOT SAE L VOL HL 18 E1325 12V/24V	(None)	W
181698	01 22	Ether Photoelectric Limited	HL	(Ether Photoelectric Logo) DOT SAE U VO HL 18	(None)	W

<b>Front Or Rear Side Marker Lamps In Single or in Combination</b>						
<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
171165	01 21	Newsun Electrical Products Factory	P2	NEW SUN (New Sun Trademark) TK-TLS455 SAE DOT P2 13	(None)	Y
171166	01 21	Newsun Electrical Products Factory	P2	YOYI (Yoyi Trademark) YS161 SAE DOT P2 13	(None)	Y
171167	01 21	Newsun Electrical Products Factory	P2	NEW SUN (New Sun Trademark) TK-TL131 SAE DOT P2 13	(None)	Y
171168	01 21	Newsun Electrical Products Factory	P2	SAE DOT P2 13	YS031 YOYI (Trademark)	Y

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**Side Turn Signal Lamp**

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
181664	01 22	Giving Industrial	E2	SAE E2 09 GV 671	GV 671-23 12V 0.88W	Y

**Combination Rear Automotive Lamps**

AMECA Number	Exp. Date	Applicant or Manufacturer	SAE Code	Lens Markings	Housing Markings	Color
181218	01 22	CASP Auto Parts Co., Ltd.	STIP	DOT SAE CASP 24-3125 L R I P2 S T 18	(None)	RW
181391	01 22	CASP Auto Parts Co., Ltd.	R P2 S T I	Type 1: DOT SAE CASP 24-3093 (24-3218) L (or R for RHM) R P2 S T I 18 Type 2: DOT SAE CASP 24-3093 (24-3218-R) L (or R for RHM) R P2 S T I 18	(None)	RW
181610	01 22	Coplus Inc.	A2(2)I(2)P2R(2)S(2)T	11-CV002 (or 11-CV001) COPLUS SAE A2(2)I(2)P2R(2)S(2)T 14 DOT	12V	RW
181611	01 22	Coplus Inc.	(2)AIP2RST	SAE (2)AIP2RST 06 DOT COPLUS 11-JP002 (or 11-JP001)	12V	RW
181612	01 22	Coplus Inc.	AP2TSIR	DOT SAE AP2TSIR 14 COPLUS 11-SB002 (or 11-SB001)	12V	RW
181613	01 22	Coplus Inc.	(3)I(3)S(3)TR	DOT SAE (3)I(3)S(3)TR 16 11-CV005 (or 11-CV006) COPLUS	12V	RW
181699	01 22	Coplus Inc.	(2)T(2)S(2)IR(2)AP2	DOT SAE (2)T(2)S(2)IR(2)AP2 15 COPLUS 11-FD005 (or 11-FD006)	12V	RW
181223	01 22	Industria Victoria CA	STI	IVICA F-172-7L DOT STI 2018	(None)	R
181224	01 22	Industria Victoria CA	STI	IVICA F-173-7L DOT STI 2018	(None)	R
180470	07 21	Ningbo Carligh Technology Co., Ltd	AISTP2L	KLT-LITE KW801 SAE AIST 12 DOT SAE P2 12 DOT SAE L 12 DOT	(None)	RW
181194	01 22	Ningbo Kleansource Electronic Technology Co., Ltd.	STI	SAE DOT 18 STI	12 V VANDERHALL VHM-BD026-01	R
181431	01 22	Shin Ye Heng Ltd.	S2T2I6R	10057C SAE DOT 18 S2T2I6R (Shin Ye Heng Ltd. Logo)	(None)	RW
181432	01 22	Shin Ye Heng Ltd.	T2I6R	10058C SAE DOT 18 T2I6R (Shin Ye Heng Ltd. Logo)	(None)	RW



**Motorcycle Lamps**

<b>Motorcycle Single Front Turn Signal</b>						
<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
170913	07 20	Yuan Industrial Co., Ltd.	I	ST-1492 DOT SAE D 17	None	Y
170914	07 20	Yuan Industrial Co., Ltd.	I	ST-12107 DOT SAE D 17	None	Y
170915	07 20	Yuan Industrial Co., Ltd.	I	ST-12118 DOT SAE D 17	None	Y
170916	07 20	Yuan Industrial Co., Ltd.	I	ST-13154 DOT SAE D 17	None	Y
170917	07 20	Yuan Industrial Co., Ltd.	I	ST-1491 DOT SAE D 17	None	Y

<b>Motorcycle Front Or Rear Turn Signal</b>						
<b>AMECA Number</b>	<b>Exp. Date</b>	<b>Applicant or Manufacturer</b>	<b>SAE Code</b>	<b>Lens Markings</b>	<b>Housing Markings</b>	<b>Color</b>
181433	01 22	Torrot Electric Europa S. A.	D	DOT SAE D 18 TORROT	12V EM20100TT-CLR-1	Y