

2017
Catalog



Lampadine e Led Bulbs and Leds



ELSTAR S.r.l. Via della Resistenza 14 - 40026 IMOLA (BO) - ITALY
Ph. +39 335 240285 export@elstarsrl.com www.elstarsrl.com



La nostra gamma prodotti



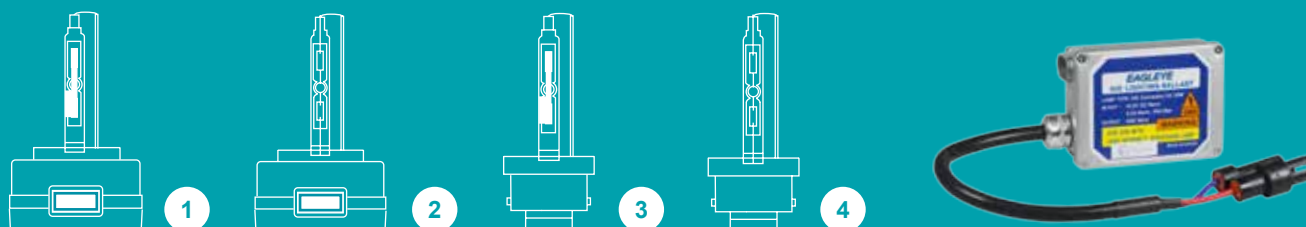
H.I.D. CONVERSION KIT

LA NUOVA GENERAZIONE DELL'ILLUMINAZIONE AUTOMOTIVE

Il nostro sistema di luce H.I.D. può essere facilmente applicato sui tradizionali fari alogeni H1, H3, H4, H7, H8, H9, H11, HB1, HB3, HB4, 9004, 9005, 9006 E 9007. Lampade a 5000°K luce Bianca, e a 8000°K luce azzurrata.

Potrete così usufruire della più avanzata tecnologia applicata nel settore dell'illuminazione su veicoli, con tutti i relativi benefici. I nostri Kit vengono forniti con il Kit Light Cancellor incluso, necessario per eliminare eventuali allarmi sul cruscotto guidatore.

Unico Kit opzionale previsto è il RELAY KIT (art. LC02), che bypassa eventuali protezioni delle centraline, tipico sistema utilizzato sulle centraline di alcune vetture impedendo l'accensione delle lampade H.I.D.



LAMPADE DI RICAMBIO ORIGINALI PER KIT H.I.D.

Descrizione	Tipo	Codice	Volt	Watt	Colore	Disegno
D1C		5000C1-5	12	35	4200K°	2
D1R	PK32d-3	5000R1-5	12	35	4200K°	1
D1S	PK32d-2	5000S1-5	12	35	4200K°	2
D3C		5003C-5	12	35	4200K°	2
D3R	PK32d-6	5003R-5	12	35	4200K°	1
D3S	PK32d-5	5003-5	12	35	4200K°	2
D2R	P32d-3	5001-5	12	35	4200K°	3
D2R	P32d-3	5001-UW	12	35	4850K°	3
D2C		5000C-5	12	35	4200K°	4
D2S	P32d-2	5000-5	12	35	4200K°	4
D2S	P32d-2	5000-UW	12	35	4850K°	4
D4C		5004C-5	12	35	4200K°	4
D4R	P32d-6	5004R-5	12	35	4200K°	3
D4S	P32d-5	5004-5	12	35	4200K°	4

H.I.D. CONVERSION KIT - EAGLE EYE PREMIUM

MOTO 12V

Descrizione	Tipo	Codice	Volt	Watt	Colore
H.I.D. Conversion KIT H1	H1	3002-5	12	35	5000K°
H.I.D. Conversion KIT H3	H3	3005-5	12	35	5000K°
H.I.D. Conversion KIT H4	H4 BIXENON	3017-5	12	35	5000K°
H.I.D. Conversion KIT H7	H7	3050-5	12	35	5000K°

AUTO 12V

Descrizione	Tipo	Codice	Volt	Watt	Colore
H.I.D. Conversion KIT H1	H1	3102-5	12	35	5000K°
H.I.D. Conversion KIT H3	H3	3105-5	12	35	5000K°
H.I.D. Conversion KIT H4	H4 BIXENON	3117-5 H/L	12	35	5000K°
H.I.D. Conversion Kit HB1	HB1-9004	3140-5	12	35	5000K°
H.I.D. Conversion Kit HB4	HB4-9006	3143-5	12	35	5000K°
H.I.D. Conversion KIT HB3	HB3-9005	3145-5	12	35	5000K°
H.I.D. Conversion Kit H7	H7	3150-5	12	35	5000K°
H.I.D. Conversion Kit H8	H8	3152-5	12	35	5000K°
H.I.D. Conversion Kit H9	H9	3153-5	12	35	5000K°
H.I.D. Conversion Kit H11	H11	3155-5	12	35	5000K°

AUTO 12V Compatibili CAN-BUS

Descrizione	Tipo	Codice	Volt	Watt	Colore
H.I.D. Conversion KIT H1	H1	3202-5	12	35	5000K°
H.I.D. Conversion KIT H3	H3	3205-5	12	35	5000K°
H.I.D. Conversion KIT H4 High-Low	H4	3217-5	12	35	5000K°
H.I.D. Conversion Kit H7	H7	3250-5	12	35	5000K°

AUTOCARRI 24V

Descrizione	Tipo	Codice	Volt	Watt	Colore
H.I.D. Conversion Kit H1	H1	3103-5	24	35	5000K°
H.I.D. Conversion KIT H3	H3	3106-5	24	35	5000K°
H.I.D. Conversion Kit H4	H4	3118-5	24	35	5000K°
H.I.D. Conversion Kit H7	H7	3151-5	24	35	5000K°

AUTOCARRI 24V Compatibili CAN-BUS

Descrizione	Tipo	Codice	Volt	Watt	Colore
H.I.D. Conversion Kit H1	H1	3203-5	24	35	5000K°
H.I.D. Conversion KIT H3	H3	3206-5	24	35	5000K°
H.I.D. Conversion Kit H4 High-Low	H4	3218-5	24	35	5000K°
H.I.D. Conversion Kit H7	H7	3251-5	24	35	5000K°

Ricambi per KIT H.I.D.



RICAMBI PER KIT H.I.D. - EAGLE EYE PREMIUM

Descrizione	Tipo	Codice	Volt	Watt	Colore
Lampada H1	H1	3502-5	12/24	35	5000K°
Lampada H3	H3	3505-5	12/24	35	5000K°
Lampada H4 Biluce	H4-Biluce	3517-5	12	35	5000K°
Lampada H4 Biluce	H4-Biluce	3518-5	24	35	5000K°
Lampada HB1	HB1-9004	3540-5	12/24	35	5000K°
Lampada HB4	HB4	3543-5	12/24	35	5000K°
Lampada HB3	HB3	3545-5	12/24	35	5000K°
Lampada H7	H7	3550-5	12/24	35	5000K°
Lampada H11	H11	3555-5	12/24	35	5000K°
Ballast per KIT 12V	-	LC12	12	35	5000K°
Ballast per KIT 12V	-	LC12C	12	35	5000K°
Ballast per KIT 24V	-	LC24	24	35	5000K°
Ballast per KIT CAN BUS 24V	-	LC24C	24	35	5000K°
Ballast per KIT MOTO 12V	-	LC12M	12	35	5000K°
Cavo lungo per KIT MOTO	-	LC07	12		
Cavo Conn. Lampada-Ballast Standard	-	LC101	12		
Cavo Conn. Lampada-Ballast PREMIUM	-	LC102	24		

ADATTATORI ed ACCESSORI UNIVERSALI PER KIT

Descrizione	Tipo	Codice	Volt	Watt	Colore
Relay KIT a 12V	-	LC02	12	-	-
Relay KIT a 12V per MINI H4	H4	LC02B	12	-	-
Relay KIT a 24V	-	LC04	24	-	-
Portalamпада BMW Serie3 E46 (1998-2006)	-	LC301	-	-	-
Portalamпада BMW Serie5 E39 REST.1(1996-2000)	-	LC302	-	-	-
Portalamпада BMW Serie5 E39 REST.2(2000-2003)	-	LC303	-	-	-
Portalamпада FORD, BMW, AUDI, GENERICO	-	LC306	-	-	-
Portalamпада FORD MONDEO ANABBAGLIANTI	-	LC307	-	-	-
Portalamпада FORD MONDEO ABBAGLIANTI	-	LC308	-	-	-
Portalamпада KIT GOLF5, PASSAT6	-	LC309	-	-	-
Portalamпада OPEL	-	LC310	-	-	-
Portalamпада GOLF 6	-	LC317	-	-	-
Portalamпада PER OPEL	-	LC318	-	-	-
Portalamпада FIAT 500	-	LC319	-	-	-

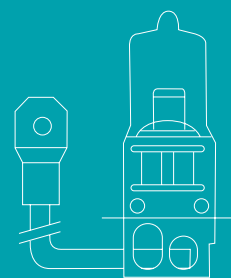
Lampade alogene



1



2

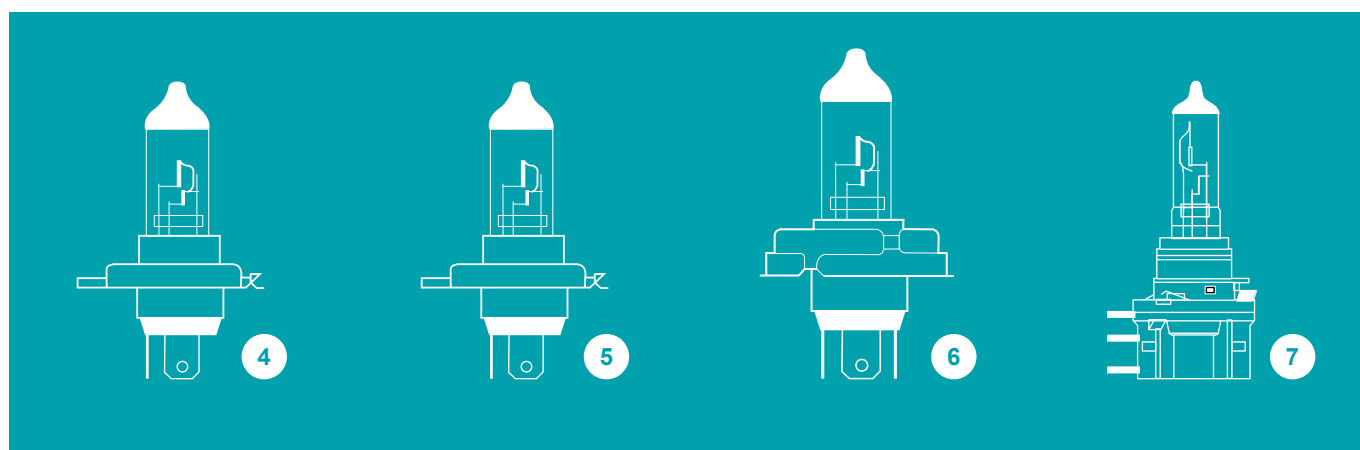


3

Standard - HP - PLASMA - XENON

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2502	H1	12	55	P14,5s	Standard	1
2502E	H1	12	55	P14,5s	Standard E	1
2502 HP	H1	12	55	P14,5s	Standard - HP	1
2502 PLASMA	H1	12	55	P14,5s	PLASMA bauletto 2 pz	1
2502 PLASMA E	H1	12	55	P14,5s	PLASMA bauletto 2 pz E	1
2502 PLASMA S E	H1	12	55	P14,5s	PLASMA bauletto 1 pz E	1
2502 XN	H1	12	55	P14,5s	XENON bauletto 2 pz	1
2502 XN E	H1	12	55	P14,5s	XENON bauletto 2 pz E	1
2502 XN S E	H1	12	55	P14,5s	XENON bauletto 1 pz E	1
2512	H1	12	100	P14,5s	Standard	1
2503	H1	24	70	P14,5s	Standard	1
2503 E	H1	24	70	P14,5s	Standard E	1
2503 HP	H1	24	70	P14,5s	Standard - HP	1
2503 XN	H1	24	70	P14,5s	XENON bauletto 2 pz	1
2513	H1	24	100	P14,5s	Standard	1
2702	H2	12	55	X 511	Standard	2
2712	H2	12	100	X 511	Standard	2
2703	H2	24	70	X 511	Standard	2
2505	H3	12	55	PK22s	Standard	3
2505 E	H3	12	55	PK22s	Standard E	3
2505 PLASMA	H3	12	55	PK22s	PLASMA bauletto 2 pz	3
2505 PLASMA E	H3	12	55	PK22s	PLASMA bauletto 2 pz	3
2505 PLASMA S E	H3	12	55	PK22s	PLASMA bauletto 1 pz E	3
2505 XN	H3	12	55	PK22s	XENON bauletto 2 pz	3
2505 XN E	H3	12	55	PK22s	XENON bauletto 2 pz E	3
2505 XN S E	H3	12	55	PK22s	XENON bauletto 1 pz E	3
2515	H3	12	100	PK22s	Standard	3
2525	H3	12	130	PK22s	Standard	3
2506.35	H3	24	35	PK22s	Standard	3
2506	H3	24	70	PK22s	Standard	3
2506 XN	H3	24	70	PK22s	XENON bauletto 2 pz	3
2516	H3	24	100	PK22s	Standard	3

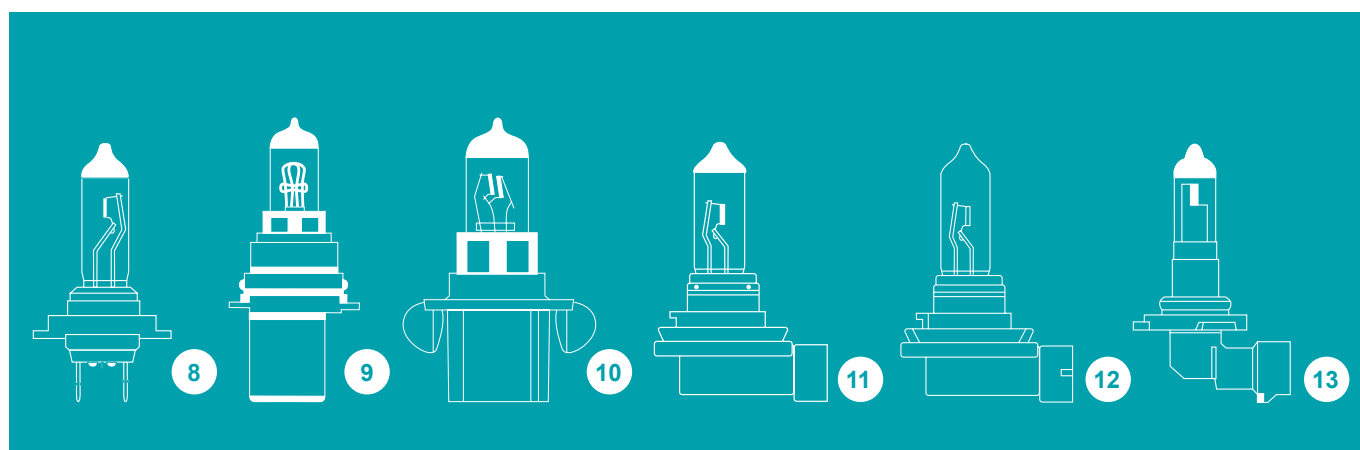
Lampade alogene



Standard - HP - PLASMA - XENON

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2507	H4	12	60/55	P43t	Standard	4
2507 E	H4	12	60/55	P43t	Standard E	4
2507 HP	H4	12	60/55	P43t	Standard - HP - LL	4
2507 PLASMA	H4	12	60/55	P43t	PLASMA bauletto 2 pz	4
2507 PLASMA E	H4	12	60/55	P43t	PLASMA bauletto 2 pz E	4
2507 PLASMA HP	H4	12	60/55	P43t	PLASMA HP bauletto 2 pz	4
2507 PLASMA HP E	H4	12	60/55	P43t	PLASMA HP bauletto 2 pz E	4
2507 XN	H4	12	60/55	P43t	XENON bauletto 2 pz	4
2507 XN E	H4	12	60/55	P43t	XENON bauletto 2 pz E	4
2507 XN S E	H4	12	60/55	P43t	XENON bauletto 1 pz E	4
2507 XN HP	H4	12	60/55	P43t	XENON HP bauletto 2 pz	4
2507 XN HP E	H4	12	60/55	P43t	XENON HP bauletto 2 pz E	4
2547	H4	12	100/90	P43t	Standard	4
2547 PLASMA	H4	12	100/90	P43t	PLASMA bauletto 2 pz	4
2547 PLASMA S	H4	12	100/90	P43t	PLASMA bauletto 1 pz	4
2508	H4	24	75/70	P43t	Standard	4
2508 E	H4	24	75/70	P43t	Standard E	4
2508 HP	H4	24	75/70	P43t	Standard HP - LL	4
2508 XN	H4	24	75/70	P43t	XENON bauletto 2 pz	4
2528	H4	24	130/90	P43t	Standard	4
2590	HS1	12	35/35	PX43t	Standard	5
2590 XN S	HS1	12	35/35	PX43t	XENON bauletto 1 pz	5
2510	H5	12	45/40	P45t	Standard	6
2517	H5	12	60/55	P45t	Standard	6
2517 PLASMA	H5	12	60/55	P45t	PLASMA bauletto 2 pz	6
2557	H5	12	100/90	P45t	Standard	6
2577	H5	12	130/90	P45t	Standard	6
2518	H5	24	75/70	P45t	Standard	6
2538	H5	24	130/90	P45t	Standard	6
2559	H15	12	55/15	PGJ23t-1	Standard	7
2560	H16	12	19	PGJ19-3	Standard	11

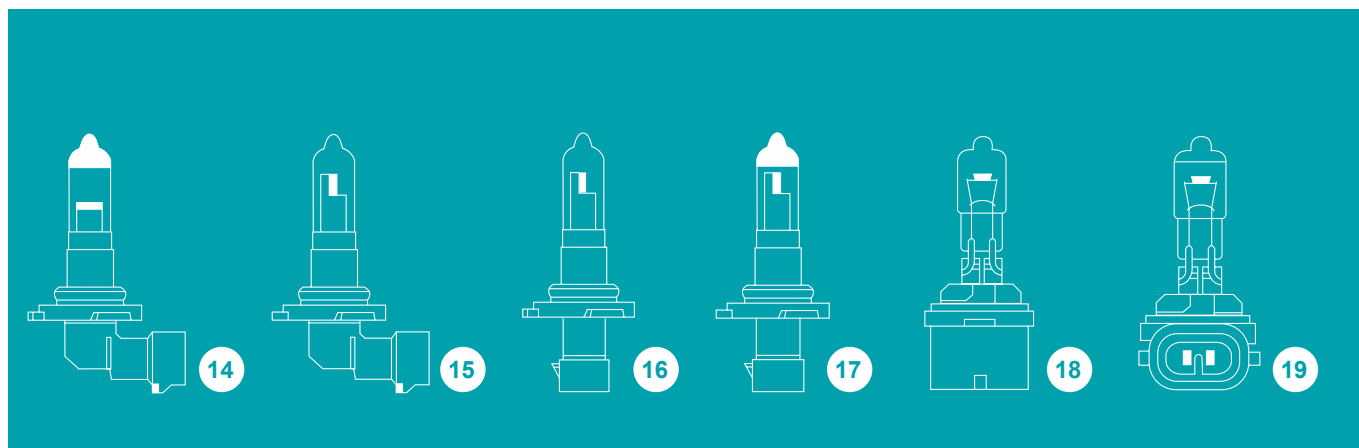
Lampade alogene



Standard - HP - PLASMA - XENON

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2550	H7	12	55	PX26d	Standard	8
2550 E	H7	12	55	PX26d	Standard E	8
2550 HP	H7	12	55	PX26d	Standard HP - LL	8
2550 SL	H7	12	55	PX26d	Standard HP - LL Silver Cap	8
2550 PLASMA	H7	12	55	PX26d	PLASMA bauletto 2 pz	8
2550 PLASMA E	H7	12	55	PX26d	PLASMA bauletto 2 pz E	8
2550 PLASMA S E	H7	12	55	PX26d	PLASMA bauletto 1 pz E	8
2550 PLASMA HP	H7	12	55	PX26d	PLASMA HP bauletto 2 pz	8
2550 PLASMA HP E	H7	12	55	PX26d	PLASMA HP bauletto 2 pz E	8
2550 XN	H7	12	55	PX26d	XENON bauletto 2 pz	8
2550 XN E	H7	12	55	PX26d	XENON bauletto 2 pz E	8
2550 XN S E	H7	12	55	PX26d	XENON bauletto 1 pz E	8
2550 XN HP	H7	12	55	PX26d	XENON HP bauletto 2 pz	8
2550 XN HP E	H7	12	55	PX26d	XENON HP bauletto 2 pz	8
2551	H7	24	70	PX26d	Standard	8
2551 HP	H7	24	70	PX26d	Standard HP - LL	8
2551 PLASMA	H7	24	70	PX26d	PLASMA bauletto 2 pz	8
2551 XN	H7	24	70	PX26d	XENON bauletto 2 pz	8
2540	9004 HB1	12	65/45	P29t	Standard	9
2540 XN S	9004 HB1	12	65/45	P29t	XENON bauletto 1 pz	9
2546	9007 HB5	12	65/45	PX29d	Standard	9
2558	H13	12	65/55	PJ26-4t	Standard	10
2552	H8	12	35	PGJ/19-1	Standard	11
2552 HP	H8	12	35	PGJ/19-1	Standard HP - LL	11
2552 XN	H8	12	35	PGJ/19-1	XENON bauletto 2 pz	11
2553	H9	12	65	PGJ/19-5	Standard	12
2553 HP	H9	12	65	PGJ/19-5	Standard HP - LL	12
2553 XN	H9	12	65	PGJ/19-5	XENON bauletto 2 pz	12
2554	H10	12	42	PY20d	Standard	13
2555	H11	12	55	PGJ/19-2	Standard	11
2555 HP	H11	12	55	PGJ/19-2	Standard HP - LL	11
2555 XN	H11	12	55	PGJ/19-2	XENON bauletto 2 pz	11
2565	H11	24	70	PGJ/19-2	Standard	11

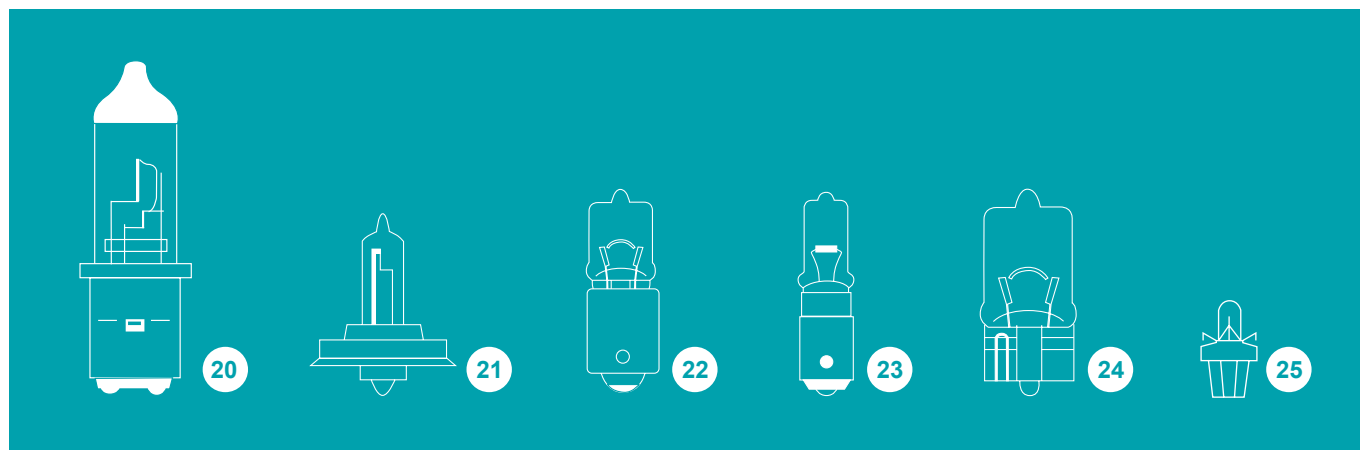
Lampade alogene



Standard - HP - PLASMA - XENON

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2556	H12	12	53	PZ20d	Standard	14
2545	9005 HB3	12	65	P20d	Standard	15
2545 HP	9005 HB3	12	65	P20d	Standard HP - LL	15
2545 XN	9005 HB3	12	65	P20d	XENON bauletto 2 pz	15
2545 XN S	9005 HB3	12	65	P20d	XENON bauletto 1 pz	15
2543	9006 HB4	12	55	P22d	Standard	13
2543 HP	9006 HB4	12	55	P22d	Standard HP - LL	13
2543 XN	9006 HB4	12	55	P22d	XENON bauletto 2 pz	13
2543 XN S	9006 HB4	12	55	P22d	XENON bauletto 1 pz	13
2545 XS	9005 HB3 A	12	65	P20d	Standard XS	16
2545 XS XN	9005 HB3 A	12	65	P20d	XENON XS bauletto 2 pz	16
2543 XS	9006 HB4 A	12	55	P22d	Standard XS	17
2543 XS XN	9006 HB4 A	12	55	P22d	XENON XS bauletto 2 pz	17
2880	H-880 H27/1	12	27	PG13 Axial	Standard	18
2881	H-881 H27/2	12	27	PG13J Right Angle	Standard	19
2884	H-884	12	27	PG13 Axial	Standard	18
2885	H-885	12	50	PG13 Axial	Standard	18
2886	H-886	12	50	PG13J Right Angle	Standard	19
2887	H-887	24	70	PG13J Right Angle	Standard	19
2889	H-889	12	27	PG13J Right Angle	Standard	19
2890	H-890	12	27	PG13 Axial	Standard	18
2893	H-893	12	37,5	PG13 Axial	Standard	18
2894	H-894	12	37,5	PG13J Right Angle	Standard	19
2896	H-896	12	37,5	PG13J Right Angle	Standard	19

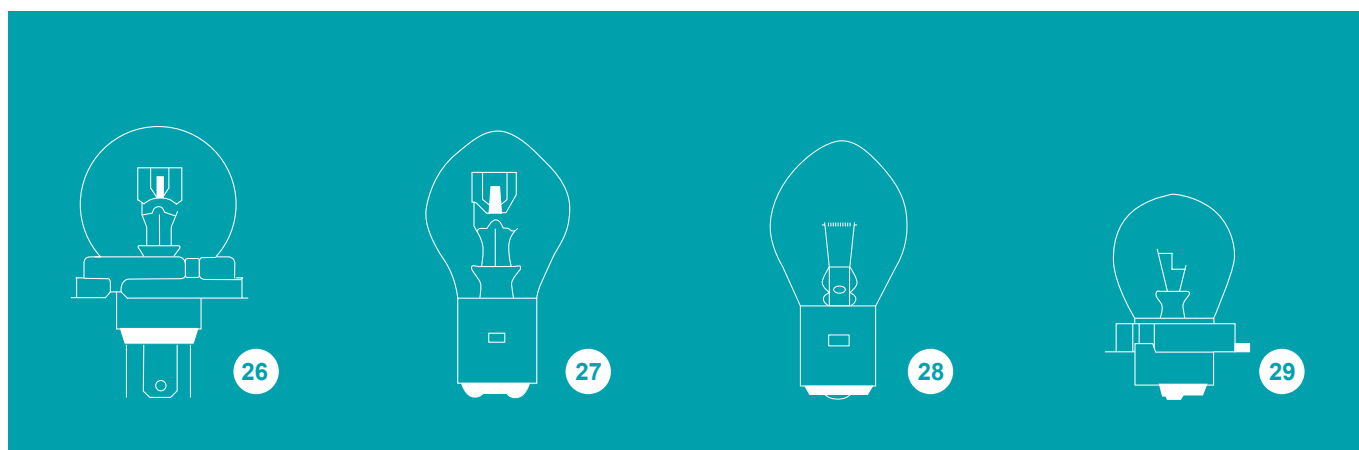
Lampade alogene



Standard - HP - PLASMA - XENON

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2520	S2 Halogen	12	35/35	BA20d	Standard	20
2520 XN S	S2 Halogen	12	35/35	BA20d	XENON confezione singola	20
2587	Halogen	12	15	P26s	Standard	21
2536	Halogen	12	5	BA9s	Standard	22
2535	Halogen	12	10	BA9s	Standard	22
2592	Halogen	12	20	BA9s	Standard	22
2537	H6W	12	6	BAX9s	Standard	22
2537 HP	H6W	12	6	BAX9s	Standard HP	22
2537 XN	H6W	12	6	BAX9s	XENON	22
2532	H21W	12	21	BAY15d	Standard	23
2533		24	21	BAY15d	Standard	23
2530	Halogen T10	12	6	W2,1x9,5d	Standard	24
2530 XN	T10	12	6	W2,1x9,5d	XENON	24
2580	Halogen	12	5	B10d	Standard	25

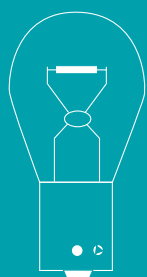
Lampade standard



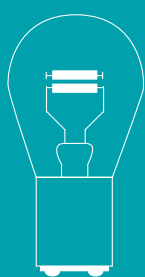
Standard

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2031	ASY	6	45/40	P45t	Standard	26
2831 Yellow	ASY	6	45/40	P45t	Standard	26
2032	R2 ASY	12	45/40	P45t	Standard	26
2832 Yellow	R2 ASY	12	45/40	P45t	Standard	26
2033	ASY	24	55/50	P45t	Standard	26
2833 Yellow	ASY	24	55/50	P45t	Standard	26
2015	Bilux	6	15/15	BA20d	Standard	27
2016	Bilux	6	25/25	BA20d	Standard	27
2014	Bilux	6	35/35	BA20d	Standard	27
2020	S2 Bilux	12	35/35	BA20d	Standard	27
2021	Bilux	12	45/40	BA20d	Standard	27
2120	S1 Bilux	12	25/25	BA20d	Standard	27
2022	Bilux	24	50/45	BA20d	Standard	27
2070	Monolux	12	35	BA20s	Standard	28
2071	Monolux	12	50	BA20s	Standard	28
2072	Monolux	24	35	BA20s	Standard	28
2073	Monolux	24	50	BA20s	Standard	28
2075	Motorcycle	6	15	P26s	Standard	29
2077	Motorcycle	12	15	P26s	Standard	29
2078	Motorcycle	12	25	P26s	Standard	29

Lampade standard



30



31

Standard

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2001	Swan	6	21	BA15s	Standard	30
2002.15	Swan	12	15	BA15s	Standard	30
2002	P21W	12	21	BA15s	Standard	30
2202	Swan	12	35	BA15s	Standard	30
2800 ROSSE	Swan	12	21	BA15s	Standard	30
2801 AMBER	Swan	12	21	BA15s	Standard	30
2003.15	Swan	24	15	BA15s	Standard	30
2003	Swan	24	21	BA15s	Standard	30
2003 HD	Swan	24	21	BA15s	Standard	30
2303	Swan	24	25	BA15s	Standard	30
2203	Swan	24	35	BA15s	Standard	30
2102	Swan	12	21	BA15d	Standard	30
2103	Swan	24	21	BA15d	Standard	30
2402	Swan	12	21	BAU15s	Standard	30
2802 AMBER	PY21W	12	21	BAU15s	Standard	30
2862 ROSSE	Swan	12	21	BAU15s	Standard	30
2813 AMBER	Swan	24	21	BAU15s	Standard	30
2006	Stop	6	21/5	BAY15d	Standard	31
2007	P21/5	12	21/5	BAY15d	Standard	31
2805 ROSSE	Stop	12	21/5	BAY15d	Standard	31
2008	Stop	24	21/5	BAY15d	Standard	31
2008 HD	Stop	24	21/5	BAY15d	Standard	31
2308	Stop	24	25/7	BAY15d	Standard	31
2107	Stop	12	21/5	BA15d	Standard	31
2108	Stop	24	21/5	BA15d	Standard	31
2407	P21/4	12	21/4	BAZ15d	Standard	31
2867 ROSSE	Stop	12	21/4	BAZ15d	Standard	31
2409	Stop	24	21/4	BAZ15d	Standard	31

Lampade standard



32



33



34

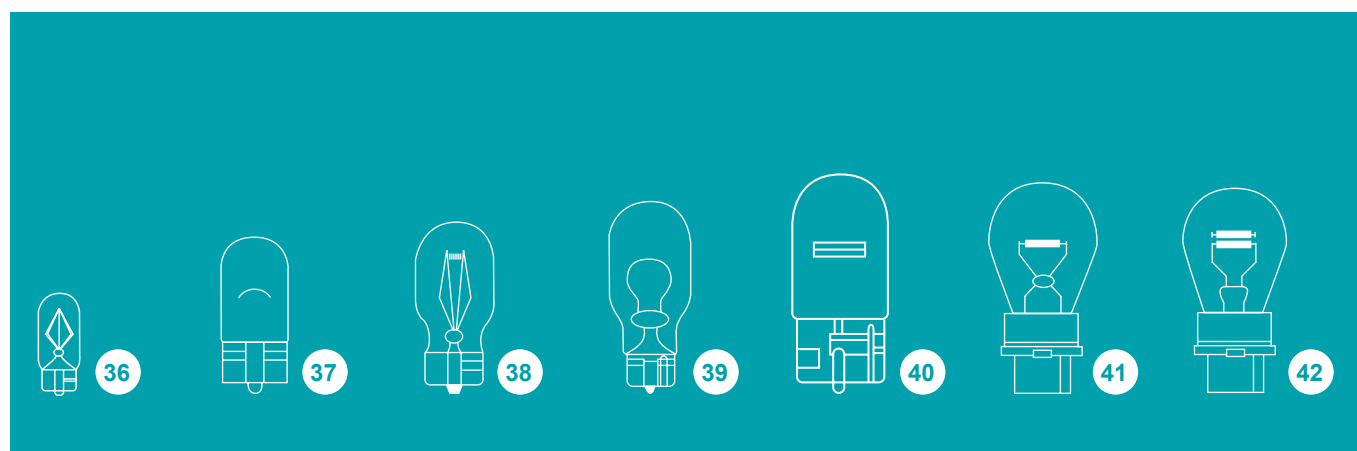


35

Standard

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2010	Tubular	6	5	BA15s	Standard	32
2110	Tubular	6	10	BA15s	Standard	32
2011	R5W	12	5	BA15s	Standard	32
2111	R10W	12	10	BA15s	Standard	32
2012	Tubular	24	5	BA15s	Standard	32
2012 HD	Tubular	24	5	BA15s	Standard	32
2112	Tubular	24	10	BA15s	Standard	32
2112 HD	Tubular	24	10	BA15s	Standard	32
2211	Tubular	12	5	BA15d	Standard	32
2212	Tubular	24	5	BA15d	Standard	32
2811 AMBER	RY10W	12	10	BAU15s	Standard	32
2812 AMBER	Tubular	24	10	BAU15s	Standard	32
2035	Microswan	6	3	BA9s	Standard	33
2135	Microswan	6	4	BA9s	Standard	33
2235	Microswan	6	5	BA9s	Standard	33
2036.2		12	2	BA9s	Standard	33
2036	Microswan	12	3	BA9s	Standard	33
2136	T4W	12	4	BA9s	Standard	33
2236	Microswan	12	5	BA9s	Standard	33
2037.2		24	2	BA9s	Standard	33
2037	Microswan	24	3	BA9s	Standard	33
2137	Microswan	24	4	BA9s	Standard	33
2137 HD	Microswan	24	4	BA9s	Standard	33
2138	Panel	6	1,2	BA7s	Standard	34
2038	Panel	12	2	BA7s	Standard	34
2039	Panel	24	2	BA7s	Standard	34
2340	T5 Mini Wedge	6	1,2	W2x4,6d	Standard	35
2338	T5 Mini Wedge	12	1,2	W2x4,6d	Standard	35
2348	T5 Mini Wedge	12	2	W2x4,6d	Standard	35
2339	T5 Mini Wedge	24	1,2	W2x4,6d	Standard	35
2349	T5 Mini Wedge	24	2	W2x4,6d	Standard	35

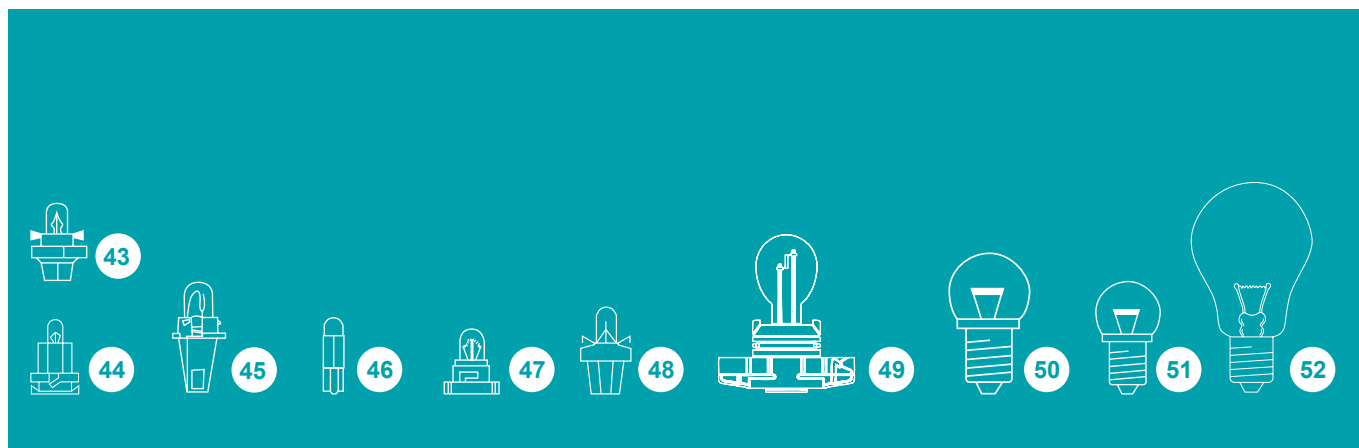
Lampade standard



Standard

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2341	T7 Mini Wedge	12	1,7	W2x7d	Standard	36
2342	T7 Mini Wedge	12	2	W2x7d	Standard	36
2335	W2W T10	12	2	W2,1x9,5d	Standard	37
2336	W3W T10	12	3	W2,1x9,5d	Standard	37
2346	W5W T10	12	5	W2,1x9,5d	Standard	37
2346 AMBER	WY5W T10	12	5	W2,1x9,5d	Standard	37
2346 BLUE	T10	12	5	W2,1x9,5d	Standard	37
2356	W6W T10	12	6	W2,1x9,5d	Standard	37
2337	T10	24	3	W2,1x9,5d	Standard	37
2347	T10	24	5	W2,1x9,5d	Standard	37
2366	T13	12	10	W2,1x9,5d	Standard	38
2370	T15	12	10	W2,1x9,5d	Standard	39
2370 AMBER	T15	12	10	W2,1x9,5d	Standard	39
2373	W16W T15	12	16	W2,1x9,5d	Standard	39
2373 AMBER	WY16W T 15	12	16	W2,1x9,5d	Standard	39
2371	T15	12	21	W2,1x9,5d	Standard	39
2372	W21W T20	12	21	W3x16d	Standard	40
2372 AMBER	WY21W T20	12	21	W3x16d	Standard	40
2377	W21/5W T20	12	21/5	W3x16q	Standard	40
2302	P27W	12	27	W2,5x16d	Standard	41
2302 AMBER	PY27W	12	27	W2,5x16d	Standard	41
2307	P27/7W	12	27/7	W2,5x16q	Standard	42
2307 AMBER	PY27/7W	12	27/7	W2,5x16q	Standard	42

Lampade standard



Standard

Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2380	Plastic Socket	12	1,2	BX8,4d	Standard	43
2382	Plastic Socket	12	1,5	BX8,4d	Standard	43
2390	Plastic Socket	12	2	BX8,4d	Standard	43
2381	Plastic Socket	12	1,8	EBS R4	Standard	44
2383	Plastic Socket	24	1,2	EBS R4	Standard	44
2385	Plastic Socket	12	1,2	BX2d	Standard	45
2386	Miniature	12	0,5	KW 2,1x4,6	Standard	46
2387	Plastic Socket	14	1,4	T 1/4 NW	Standard	47
2388	Plastic socket	12	1,2	B8,5d	Standard	48
2398	Plastic socket	12	2	B8,5d	Standard	48
2389	Plastic socket	24	1,2	B8,5d	Standard	48
2399	Plastic socket	12	24	PG20/4SV	Standard	49
2903	Miniature	6	2,4	EP10	Standard	50
2906	Miniature	6	0,6	E 10	Standard	51
2908	Miniature	12	3	E 10	Standard	51
2909	Miniature	24	3	E 10	Standard	51
2080	Professional	12	40	E 27	Standard	52
2081	Professional	12	60	E 27	Standard	52
2083	Professional	24	60	E 27	Standard	52
2140	Festoon	6	3	8,5x31	Standard	53
2141	Festoon	6	5	8,5x31	Standard	53
2142	Festoon	12	3	8,5x31	Standard	53
2143	Festoon	12	5	8,5x31	Standard	53
2350	Festoon	24	3	8,5x31	Standard	53

Lampade standard



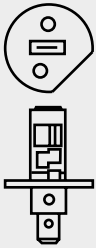
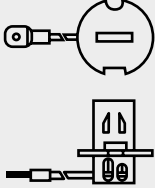
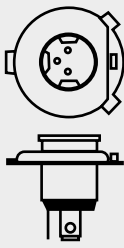
Standard

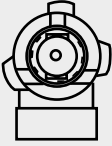
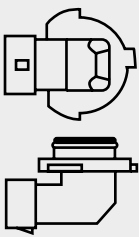
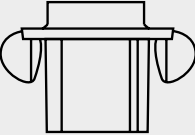
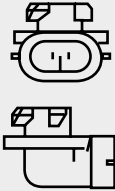
Codice	Tipo	Volt	Watt	Attacco	Descrizione	Disegno
2044	Festoon	6	3	8x38	Standard	54
2045	Festoon	6	5	8x38	Standard	54
2046	Festoon	12	3	8x38	Standard	54
2047	Festoon	12	5	8x38	Standard	54
2360	Festoon	24	5	8x38	Standard	54
2252	Festoon	12	10	10,5x31	Standard	55
2048	Festoon	6	5	10,5x38	Standard	56
2049	Festoon	6	10	10,5x38	Standard	56
2051	C5W	12	5	10,5x38	Standard	56
2052	C10W	12	10	10,5x38	Standard	56
2053	Festoon	24	5	10,5x38	Standard	56
2153	Festoon	24	10	10,5x38	Standard	56
2148	Festoon	6	5	11x41	Standard	57
2351	Festoon	12	5	11x41	Standard	57
2352	Festoon	12	10	11x41	Standard	57
2353	Festoon	24	5	11x41	Standard	57
2354	Festoon	24	10	11x41	Standard	57
2054	Festoon	6	15	15x43	Standard	58
2055	Festoon	6	18	15x43	Standard	58
2056	C15W	12	15	15x43	Standard	58
2057	Festoon	12	18	15x43	Standard	58
2057.21	C21W	12	21	15x43	Standard	58
2058	Festoon	24	20	15x43	Standard	58
2058.15	Festoon	24	15	15x43	Standard	58

EMERGENCY

Codice	Tipo	Volt	Watt	Attacco	Descrizione
TR 0200	ASY	12	45/40	P45t	Standard
TR 0300	ASY	24	55/50	P45t	Standard
TR 0800	H1	12	55	P14,5s	Standard
TR 0900	H1	24	70	P14,5s	Standard
TR 1000	H4	12	60/55	P43t	Standard
TR 1100	H4	24	75/70	P43t	Standard
TR 1200	H5	12	60/55	P45t	Standard
TR 1300	H5	24	75/70	P45t	Standard
TR 0700	H7	12	55	PX26d	Standard
TR 5100	H7	24	70	PX26d	Standard

Attacchi

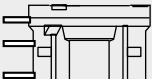
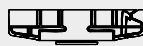
							
P14.5 s	X511	PK22 s	P43 t PX43 t	P45 t	PX26 d	PGJ19-1 PGJ19-2 PG19-5	PX29 d

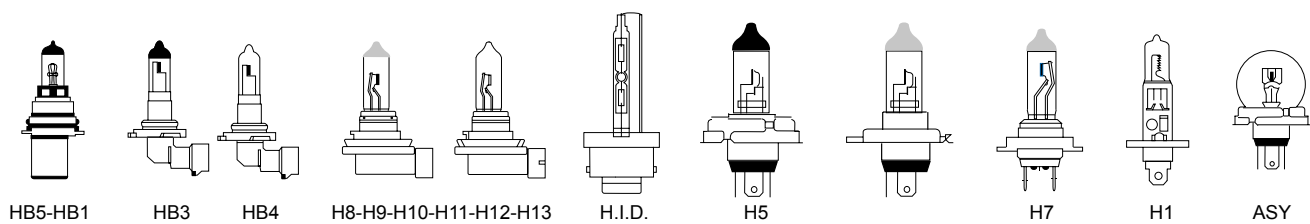
							
PZ20 d	PY20 d	P20 d P22 d	P20 d P22 d	PJ26-4 t	PG13	PG13 j	P26 s

							
BA20 d	BA20 s	BA15 s	BA15 d	BAU15 s	BAY15 d	BAZ15 d	BA9 s

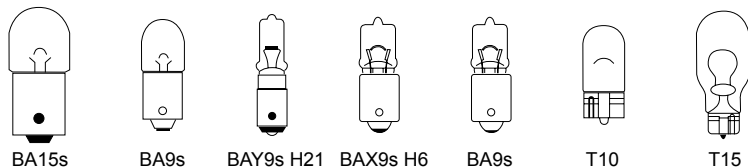
							
BAX9 s	BAY9 s	BA7 s	E10	EP10	SV7	SV8.5	W2x4.6 d

							
W 2x7 d	W2.1x9.5 d	W3x16 d	W3x16 q	W2,5x16 d	EBS R4	B8,5 d	BX8,4 d

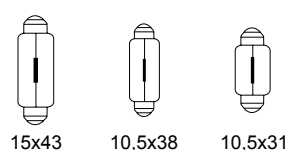
					
BX2 d	KW2,1x4,6	T1/4 NW	B10 d	PGJ23t-1	PG20/4SV



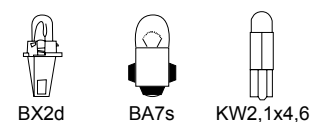
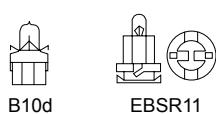
PROIETTORI



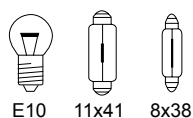
⚙️ LUCI DI POSIZIONE E FRECCE



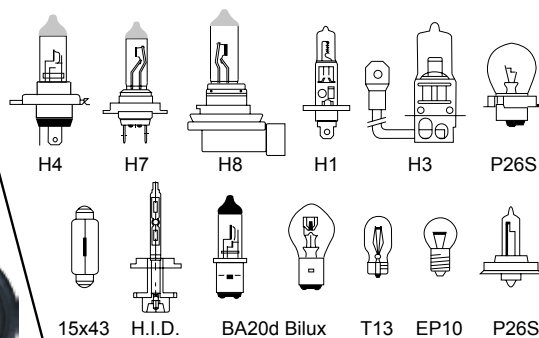
ABITACOLO



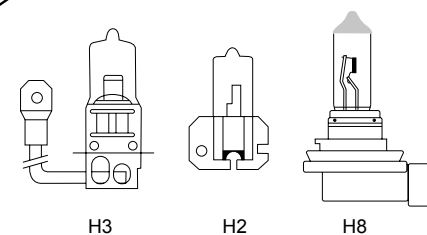
CRUSCOTTO



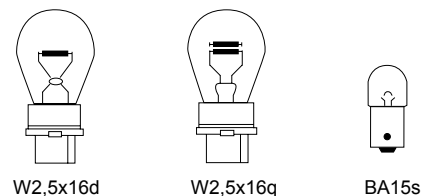
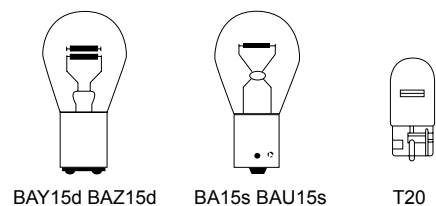
LUCI DI POSIZIONE POSTERIORI



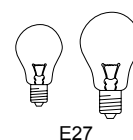
PROIETTORI E LUCI DI POSIZIONE ANTERIORI



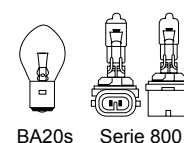
FENDINEBBIA ⚡



TARGA STOP FRECCIA POSIZIONE ⏹️ ⚡ ⚡ ⚡



LAMPADE DA OFFICINA

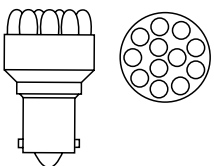
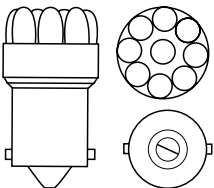


VEICOLI AGRICOLI

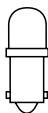
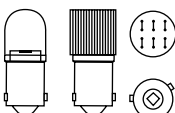
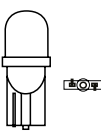
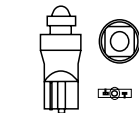
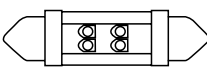
led line



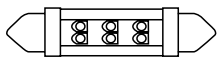
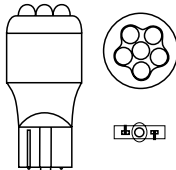
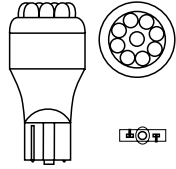
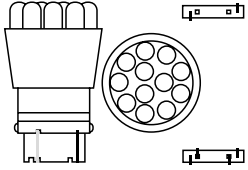
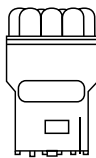
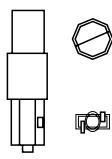
LED LINE

Disegno	Base	V	Codice	N°Led	Colori						Diam.	Note	Foto
					B	G	O	R	W	Y			
   	BA 15s	12	G4002-5H-O	5H			X				25mm	HI	1
			G4002-5H-R					X					
			G4002-5H-W						X				
			G4002-12-O	12			X						2
			G4002-12-R					X					
			G4002-12-W						X				
		19	G4002-19-O	19			X					3	
			G4002-19-R					X					
			G4002-19-W						X				
		24	G4002-24-O	24			X					4	
			G4002-24-R					X					
			G4002-24-W						X				
	BAU15s	5H	G4003-5H-O	5H			X				25mm	HI	1
			G4003-5H-R					X					
			G4003-5H-W						X				
		12	G4003-12-O	12			X					2	
			G4003-12-R					X					
			G4003-12-W						X				
		19	G4003-19-O	19			X					3	
			G4003-19-R					X					
			G4003-19-W						X				
		24	G4003-24-O	24			X					4	
			G4003-24-R					X					
			G4003-24-W						X				
			G4003-24-W							X			
	BAU15s	12	G4802-12-O	12			X				25mm		5
		24	G4813-12-O				X						
	BAY 15d	12	G4007-12-R	12				X			25mm		5
			G4007-12-W						X				
			G4007-19-W						X				
			G4007-24-W						X				
		24	G4008-12-R	12				X					5
			G4008-12-W						X				
			G4008-19-W						X				
			G4008-24-W						X				
			G4011-3-O	3			X				18,5mm		8
			G4011-3-W						X				
			G4011-5-O				X						
			G4011-5-R					X					
		5	G4011-5-W	5					X				9
			G4011-9-O				X						
			G4011-9-W					X					
			G4012-3-W						X				
		3	G4012-5-B	5	X								8
			G4012-5-R					X					
			G4012-5-W						X				
			G4012-9-W						X				

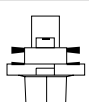
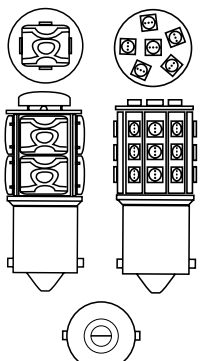
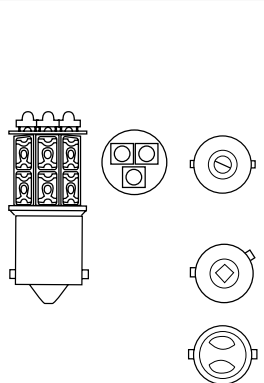
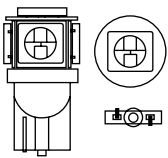
LED LINE

Disegno	Base	V	Codice	N°Led	Colori						Diam.	Note	Foto
					B	G	O	R	W	Y			
	BA 9s - T9	12	G4136-1H-W	1H					X		9mm	HI	11
			G4136-1-B	1	X								
			G4136-1-R					X					
		24	G4136-4-W	4					X				12
			G4137-1H-B	1H	X							HI	11
			G4137-1H-W						X				
			G4137-4-B	4	X								12
	BAX 9s - (150°)	12	G4537-1-B	1	X						9mm		41
			G4537-1-W						X				
			G4537-6-B	6	X							HI	42
			G4537-6-W						X				
	T10 wb-W2,1x9,5d	12	G4346-1BQ-B	1	X						9mm	BQ	13
			G4346-1BQ-O				X						
			G4346-1BQ-W						X				
			G4346-1-B	1	X							BS	14
			G4346-1-O				X						
			G4346-1-R					X					
			G4346-1-W	1F					X			BSF	15
			G4346-1F-B		X								
			G4346-1F-O				X						
		24	G4346-1F-W						X				
			G4346-3-B	3	X							BS	16
			G4346-3-O				X						
			G4346-3-W	4					X				
			G4346-4-B		X								
			G4346-4-W						X			C/B	17
			GCB4346-2-W	2					X				
			G4347-1BQ-B	1	X							BQ	13
			G4347-1BQ-W						X				
			G4347-1-B		X							BS	14
	FESTOON 10,5x31	12	G4347-1-W	1F					X			BSF	15
			G4347-1F-B		X								
			G4347-1F-W						X				
		24	G4347-3-B	3	X							BS	16
			G4347-3-W						X				
			G4347-4-B	4	X								
			G4347-4-W						X				
			G4252-3-RGB	3	X	X		X					
			G4252-4-B	4	X								
			G4252-4-W						X				
	FESTOON 10,5x38	12	G4051-4-B	4	X						10,5mm		19
			G4051-4-W						X				
			G4051-6-RGB	6	X	X		X					
		24	GCB4051-3-W	3					X			C/B	
			G4053-4-B	4	X								
			G4053-4-W						X				
			G4053-6-RGB	6	X	X		X					

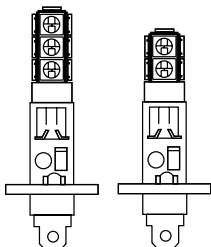
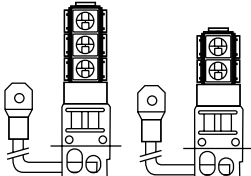
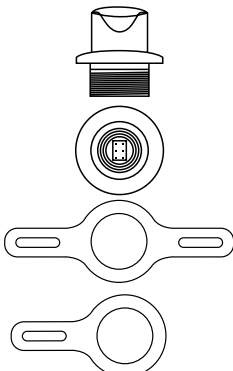
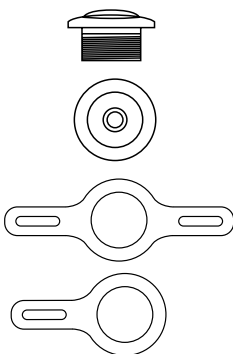
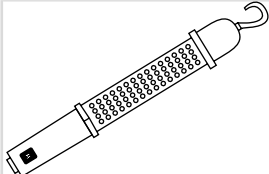
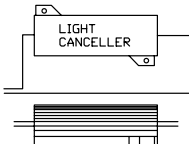
LED LINE

Disegno	Base	V	Codice	N°Led	Colori						Diam.	Note	Foto
					B	G	O	R	W	Y			
	FESTOON 11x41	12	G4351-6-W	6					X		11mm	C/B	20
			GCB4351-3-W	3					X				
		24	G4353-6-W	6					X				
	T13 wb- W2,1x9,5d	12	G4366-6-W	6					X		13mm		21
	T15 wb -W2,1x9,5d	12	G4370-9-W	9					X		15mm		22
	P/W- W2,5x16d	12	G4302-12-O	12			X				26mm	USA	23
			G4302-12-R					X					
			G4302-12-W						X				
	P/W- W2,5x16q	12	G4302-19-O	19			X						24
			G4302-19-W						X				
			G4307-12-O	12			X						23
			G4307-12-W						X				
			G4307-19-O	19			X						24
			G4307-19-W						X				
			G4307-19-W						X				
	T20 wb-W3x16d	12	G4372-9-W	9					X		20mm		25
			G4372-12-O	12			X						26
			G4372-12-W						X				27
			G4372-18-W	18					X				27
	T20 wb-W3x16q	12	G4377-9-W	9					X		20mm		25
			G4377-12-W	12					X				26
			G4377-18-W	18					X				27
	T5 wb-W2x4,6d	12	G4338-1-B	1	X						5mm	BQ	28
			G4338-1-G			X							
			G4338-1-O				X						
			G4338-1-R					X					
			G4338-1-W						X				
			G4338-1-Y							X			
		24	G4339-1-B	1	X								
			G4339-1-G			X							
			G4339-1-O				X						
			G4339-1-R					X					
			G4339-1-W						X				
			G4339-1-Y							X			

LED LINE

Disegno	Base	V	Codice	N°Led	Colori						Diam.	Note	Foto
					B	G	O	R	W	Y			
	EBS R11	12	G4381-1-W	1					X				29
		24	G4383-1-W	1					X				
	MS5s - 5/8	1,5	G4240-1-W	1					X				41
	B8,4d	12	G4380-1-W	1					X		8,4mm		37
	B8,5d	12	G4388-1-W	1					X		8,5mm		38
		24	G4389-1-W	1					X				
	T1/4 NW	14	G4387-1-W	1					X				39
	BA15s	12	GV4011-9-B	9	X						18mm		30
			GV4011-9-R					X					
			GV4011-9-W						X				
		24	GV4012-9-B	9	X							30	
			GV4012-9-R					X					
			GV4012-9-W						X				
	BA15s	12	GV4002-13-O	13			X				25mm		34
			GV4002-13-R					X					
			GV4002-13-W						X				
		24	GV4003-13-O	13			X						
			GV4003-13-R					X					
			GV4003-13-W						X				
	BAU15s	12	GV4802-13-O	13			X					35	
		24	GV4813-13-O				X						
	BAY15d	12	GV4007-13-R	13				X				36	
			GV4007-13-W						X				
		24	GV4008-13-R					X					
			GV4008-13-W						X				
	T10 wb-W2,1x9,5d	12	GV4530-5-B	5	X						10mm.	HI	40
			GV4530-5-W						X				
		24	GV4531-5-B	5	X								
			GV4531-5-W						X				

LED LINE

Disegno	Base	V	Codice	N°Led	Colori						Diam.	Note	Foto
					B	G	O	R	W	Y			
	P14,5s	12	GV4502-9-W	9					X			HI	
			GV4502-13-W	13					X				
		24	GV4503-9-W	9					X				
			GV4503-13-W	13					X				
	PK22s	12	GV4505-9-W	9					X		10mm.	HI	40
			GV4505-13-W	13					X				
		24	GV4506-9-W	9					X				
			GV4506-13-W	13					X				
	Applicazione Universale	12	GL4492-1H-B	1H	X						30,4mm		33
			GL4492-1H-G			X							
			GL4492-1H-R					X					
			GL4492-1H-W						X				
			GL4492-1H-Y							X			
	Lente Sporgente	24	GL4493-1H-B	1H	X								
			GL4493-1H-G			X							
			GL4493-1H-R					X					
			GL4493-1H-W						X				
			GL4493-1H-Y							X			
	Applicazione Universale	12	G4492-1H-B	1H	X						30,4mm		32
			G4492-1H-G			X							
			G4492-1H-R					X					
			G4492-1H-W						X				
			G4492-1H-Y							X			
	Profilo Piatto	24	G4493-1H-B	1H	X								
			G4493-1H-G			X							
			G4493-1H-R					X					
			G4493-1H-W						X				
			G4493-1H-Y							X			
	Torcia Professionale lunghezza 440mm		GRP12-60-W	60					X		Torcia a LED. Caricabatterie inclusi con trasformatore 220V e attacco per accendisigari 12V		41
	Resistenza compensativa	12	LC08 - 5W										42
			LC09 - 21W										
		24	LC10 - 5W										
			LC11 - 21W										

LED LINE

Immagine	N.	Volt	Cod. Art.	N° Led	Base
	1	12	G4002-5H-O	5H	BA15s
			G4002-5H-R		
			G4002-5H-W		
		24	G4003-5H-O		
			G4003-5H-R		
			G4003-5H-W		
	2	12	G4002-12-O	12	BA15s
			G4002-12-R		BAU15s
			G4002-12-W		
			G4802-12-O		BA15s
		24	G4003-12-O		
			G4003-12-R		
			G4003-12-W		
			G4813-12-O		BAU15s
	3	12	G4002-19-O	19	BA15s
			G4002-19-R		
			G4002-19-W		
		24	G4003-19-O		
			G4003-19-R		
			G4003-19-W		
	4	12	G4002-24-O	24	BA15s
			G4002-24-R		
			G4002-24-W		
		24	G4003-24-O		
			G4003-24-R		
			G4003-24-W		
	5	12	G4007-12-R	12	BAY15d
			G4007-12-W		
		24	G4008-12-R		
			G4008-12-W		

Immagine	N.	Volt	Cod. Art.	N° Led	Base
	6	12	G4007-19-W	19	BAY15d
		24	G4008-19-W		
	7	12	G4007-24-W	24	BAY15d
		24	G4008-24-W		
	8	12	G4011-3-O	3	BA15s
			G4011-3-W		
		24	G4012-3-W		
	9	12	G4011-5-O	5	BA 15s
			G4011-5-R		
			G4011-5-W		
	10	24	G4012-5-B	9	BA 15s
			G4012-5-R		
			G4012-5-W		
	10	12	G4011-9-O	9	BA 15s
			G4011-9-W		
		24	G4012-9-W		

LED LINE

Immagine	N.	Volt	Cod. Art.	N° Led	Base
	11	12	G4136-1H-W	1	BA 9s - T9
			G4136-1-B		
			G4136-1-R		
		24	G4137-1H-B G4137-1H-W		
	12	12	G4136-4-W	4	BA 9s - T9
		24	G4137-4-B G4137-4-W		
	41	12	G4537-1-B G4537-1-W	1	BAX 9s (150°)
	42	12	G4537-6-B G4537-6-W	1	BAX 9s (150°)
	13	12	G4346-1BQ-B G4346-1BQ-W G4346-1BQ-O	1	T10 wb W2,1x9,5d
		24	G4347-1BQ-B G4347-1BQ-W		
	14	12	G4346-1-B G4346-1-O G4346-1-W	1	T10 wb W2,1x9,5d
		24	G4347-1-B G4347-1-W		
	15	12	G4346-1F-W G4346-1F-B G4346-1F-O	1	T10 wb W2,1x9,5d
		24	G4347-1F-W G4347-1F-B		

Immagine	N.	Volt	Cod. Art.	N° Led	Base
	16	12	G4346-3-B G4346-3-W G4346-3-O	3	T10 wb W2,1x9,5d
		24	G4347-3-B G4347-3-W		
	17	12	G4346-4-B G4346-4-W	4	T10 wb W2,1x9,5d
		24	G4347-4-B G4347-4-W		
	18	12	G4252-3-RGB G4252-4-B G4252-4-W	3 4	FESTOON 10,5x31
	19	12	G4051-4-B G4051-4-W G4051-6-RGB	4 6	FESTOON 10,5x38
		24	G4053-4-B G4053-4-W G4053-6-RGB	4 6	
	20	12	G4351-6-W	6	FESTOON 11x41
		24	G4353-6-W		
	21	12	G4366-6-W	6	T13 wb W2,1x9,5d

LED LINE

Immagine	N.	Volt	Cod. Art.	N° Led	Base
	22	12	G4370-9-W	9	T15 wb W2,1x9,5d
	23	12	G4302-12-O	12	P/W W2,5x16d
			G4302-12-R		
			G4302-12-W		
			AUTO U.S.A.		
	24	12	G4302-19-O	19	P/W W2,5x16d
			G4302-19-W		
			AUTO U.S.A.		
			G4307-19-O		
	25	12	G4372-9-W	9	T20 wb W3x16d
			G4377-9-W		T20 wb W3x16q
	26	12	G4372-12-O	12	T20 wb W3x16d
			G4372-12-W		
			G4377-12-W		T20 wb W3x16q

Immagine	N.	Volt	Cod. Art.	N° Led	Base
	27	12	G4372-18-W	18	T20 wb W3x16d
	28	12	G4338-1-B	1	T5 wb W2x4,6d
			G4338-1-G		
			G4338-1-O		
			G4338-1-R		
			G4338-1-W		
			G4338-1-Y		
		24	G4339-1-B		
			G4339-1-G		
			G4339-1-O		
			G4339-1-R		
			G4339-1-W		
			G4339-1-Y		
	29	12	G4381-1-W	1	EBS R11
		24	G4383-1-W		
	37	12	G4380-1-W	1	B 8,4d
	38	12	G4338-1-W	1	B 8,5d
		24	G4339-1-W		
	39	14	G4387-1-W	1	T1/4 NW
	41	1,5	G4240-1-W	1	MS5s - 5/8

LED LINE

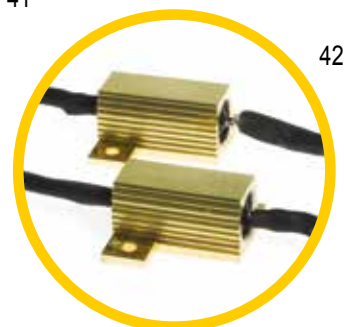
Immagine	N.	Volt	Cod. Art.	N° LED	Base
	30	12	GV4011-9-B	9	BA 15s
			GV4011-9-R		
			GV4011-9-W		
	24		GV4012-9-B		
			GV4012-9-R		
			GV4012-9-W		
	34	12	GV4002-13-O	13	BA 15s
			GV4002-13-R		
			GV4002-13-W		
	24		GV4003-13-O		
			GV4003-13-R		
			GV4003-13-W		
	35	12	GV4802-13-O	13	BAU 15s
		24	GV4813-13-O		

Immagine	N.	Volt	Cod. Art.	N° LED	Base
	36	12	GV4007-13-R	13	BAY 15d
			GV4007-13-W		
	24		GV4008-13-R		
			GV4008-13-W		
	40	12	GV4530-5-B	5	T10 wb-W2,1x9,5d
			GV4530-5-W		
	24		GV4531-5-B		
			GV4531-5-W		

	32	12	G4492-1H-B	1H	Universale
			G4492-1H-G		
			G4492-1H-R		
	24		G4492-1H-W		
			G4492-1H-Y		
	33	12	G4493-1H-B	1H	Universale
			G4493-1H-G		
			G4493-1H-R		
	24		G4493-1H-W		
			G4493-1H-Y		



41



42

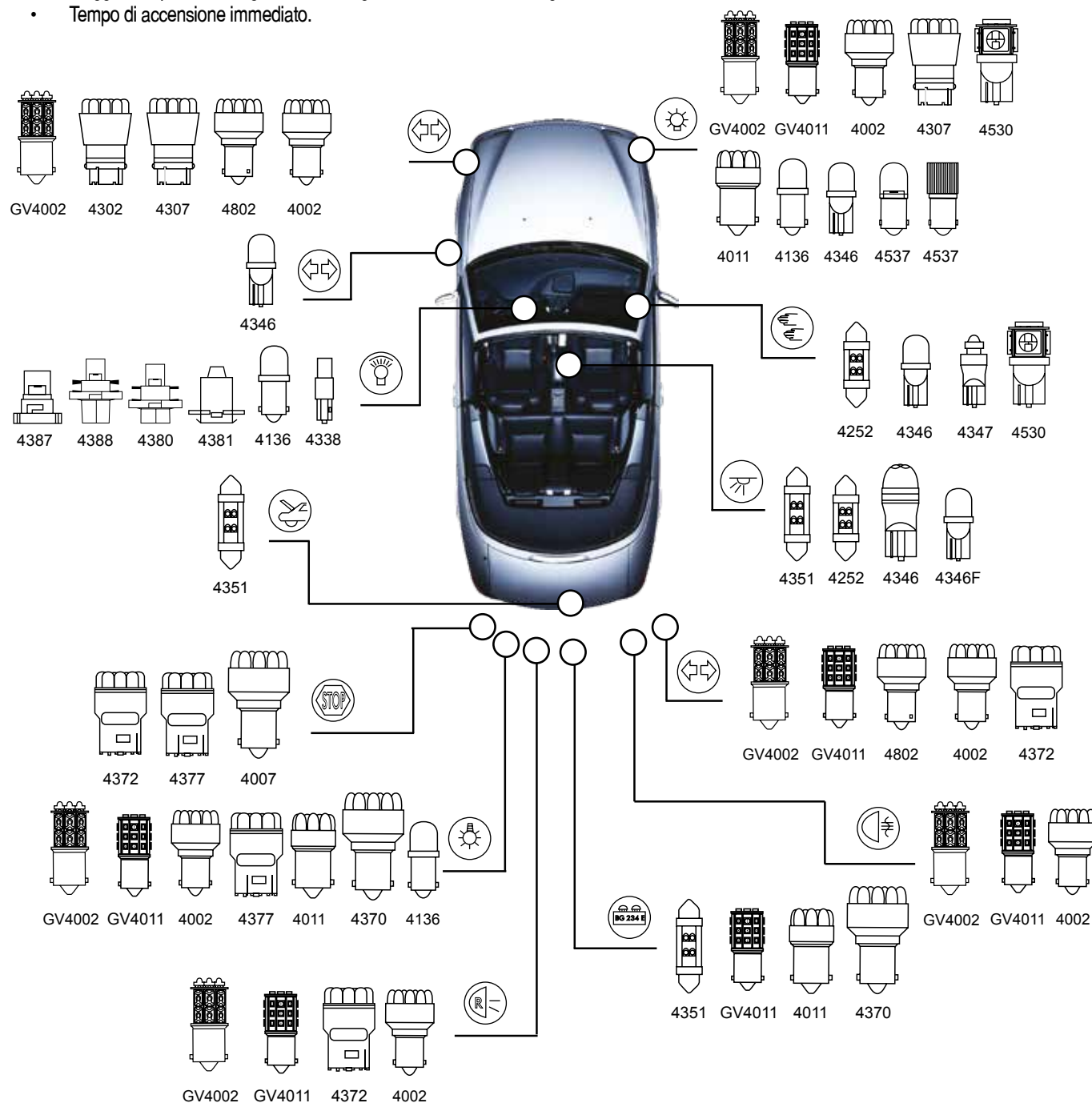
Dispositivi per l'eliminazione degli errori dal quadro comandi

LED (Light emitting diodes – Diodi ad emissione di luce inorganici)

Caratteristiche principali:

Oggi rappresentano la più potente ed efficiente fonte di luminosità a basso prezzo.

- Tipo di luce emessa puntiforme ed a bassa emissione di calore.
- Capacità di trasformare in luminosità il 25% dell'energia assorbita, a differenza delle lampade ad incandescenza che trasformano in luce solo il 5%, mentre il 95% si disperde in calore.
- Durata 50/100.000 ore contro le 1.000 ore delle comuni lampade ad incandescenza.
- Intensità luminosa di 1.000 "lumen" utilizzando una potenza elettrica di 10-20W mentre per le comuni lampade ad incandescenza occorrono 60W.
- Maggiore risparmio energetico in conseguenza della minore energia assorbita.
- Tempo di accensione immediato.



LEGENDA

Colori: B = blue - blu, W = white - bianco, R = red - rosso, G = green - verde, Y = yellow - giallo, O = orange - arancio, RGB = rainbow - arcobaleno

Note: HI = alta intensità, BS = bulbo sferico, BSF = bulbo sferico frosted, BQ = bulbo quadrato, CB = Can-bus