

LAMPADE RICAMBIO

SPARE BULBS

AMPOULES DE RECHANGE



BA 15d

5W

scatola: box: boîte :	1x25 pz. 1x25 pcs. 1x25 pcs.	singola single individuelle	25 pz. 25 pcs. 25 pcs.
12V	70970	70941	27780
24V	70971	70942	27781
48V	70972	70943	27782
110V	70973	70944	27783
240V	70974	70945	27784

CTL 600 STEADY, CTL 600 STEADY/FLASHING,
MICROLAMP STEADY, MICROLAMP STEADY/FLASHING,
OVOLUX STEADY, OVOLUX FLASHING



BA 15d

10W

scatola: box: boîte :	1x25 pz. 1x25 pcs. 1x25 pcs.	singola single individuelle	25 pz. 25 pcs. 25 pcs.
12V	70975	70946	27785
24V	70976	70947	27786
48V	70977	70948	27787
110V	70978	70949	27788
240V	70979	70950	27789

CTL 900 STEADY, CTL 900 STEADY/FLASHING,
OVOLUX STEADY, OVOLUX FLASHING



BA 15d

25W

scatola: box: boîte :	1x12 pz. 1x12 pcs. 1x12 pcs.	singola single individuelle	12 pz. 12 pcs. 12 pcs.
12V	70980	70951	72773
24V	70981	70952	72774
48V	70982	70953	72775
110V	70983	70954	72776
240V	70984	70955	72777

CTL 1200 STEADY, CTL 1200 STEADY/FLASHING,
MINIFLASH STEADY, MINIFLASH STEADY/FLASHING,
MAXIFLASH STEADY, MAXIFLASH STEADY/FLASHING



BA 15d

40W

scatola: box: boîte :	1x12 pz. 1x12 pcs. 1x12 pcs.	singola single individuelle	12 pz. 12 pcs. 12 pcs.
12V	70985	70956	72745
24V	70986	70957	72746
48V	70987	70958	72747
110V	70988	70959	72748
240V	70989	70960	72749

MAXIFLASH STEADY, MAXIFLASH STEADY/FLASHING,
ROTALLARM S STEADY/FLASHING,
ROTALLARM HD STEADY/FLASHING



BA 15s

45W

per versioni DC
for DC versions
pour versions CC

12V	71600
24V	71601
48V	71606

ROTALLARM S, ROTALLARM HD



E14T

25W

per versioni AC
for AC versions
pour versions CA

48V	71663
110V	71625
240V	71640

ROTALLARM S, ROTALLARM HD



H1

12V (55W)	71602
24V (70W)	71603

ROTALLARM S H1, ROTALLARM HD H1,
ROTALLARM HD FLASHING H1,
ROTALLARM S FLASHING H1, TYPE 200 H1



1J	70912
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CTL 900 X, MICROLAMP X

XENON



XENON

2J	71634
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OVOLUX X, MINIFLASH X



XENON

6J	71639
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CTL 1200 X, FAROLAMP X,
MAXIFLASH X, ROTALLARM S X,
ROTALLARM HD X



XENON

15J	71638
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STR X

LAMPADE A LED

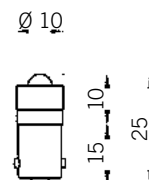
LED BULBS

AMPOULES A LED



6V ACDC
12V ACDC
24V ACDC
48V ACDC
110V ACDC
240V AC

32701	32702	32703	32708	32705	32706
32711	32712	32713	32718	32715	32716
32721	32722	32723	32728	32725	32726
32731	32732	32733	32738	32735	32736
32741	32742	32743	32748	32745	32746
32751	32752	32753	32758	32755	32756

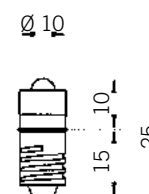


Confezione 10 pz. / 10 pc. box / Boîte de 10 pcs.



6V ACDC
12V ACDC
24V ACDC
48V ACDC
110V ACDC
240V AC

32761	32762	32763	32768	32765	32766
32771	32772	32773	32778	32775	32776
32781	32782	32783	32788	32785	32786
32791	32792	32793	32798	32795	32796
32801	32802	32803	32808	32805	32806
32811	32812	32813	32818	32815	32816

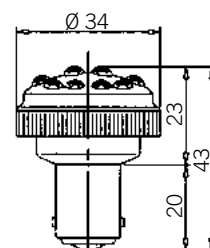


Confezione 10 pz. / 10 pc. box / Boîte de 10 pcs.



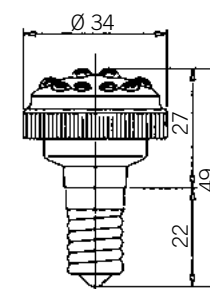
12V ACDC
24V ACDC
48V ACDC
110V AC
240V AC

29781	29782	29783	29788	29785	29786
29791	29792	29793	29798	29795	29796
29801	29802	29803	29808	29805	29806
29811	29812	29813	29818	29815	29816
29821	29822	29823	29828	29825	29826



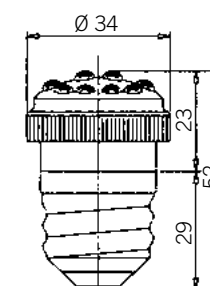
12V ACDC
24V ACDC
48V ACDC
110V AC
240V AC

28531	28532	28533	28538	28535	28536
28541	28542	28543	28548	28545	28546
28551	28552	28553	28558	28555	28556
28561	28562	28563	28568	28565	28566
28571	28572	28573	28578	28575	28576



12V ACDC
24V ACDC
48V ACDC
110V AC
240V AC

27941	27942	27943	27948	27945	27946
27951	27952	27953	27958	27955	27956
29301	29302	29303	29308	29305	29306
28491	28492	28493	28498	28495	28496
28881	28882	28883	28888	28885	28886



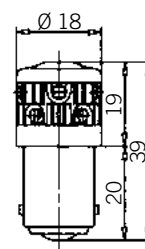


LD 103

BA 15d

12V ACDC
24V ACDC
48V ACDC
110V ACDC
240V AC

29491	29492	29493	29498	29495	29496
27801	27802	27803	27808	27805	27806
29501	29502	29503	29508	29505	29506
29511	29512	29513	29518	29515	29516
29521	29522	29523	29528	29525	29526

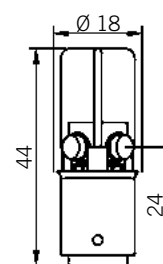


LD 4.5.4 W0

BA 15d

12V ACDC
24V ACDC
110V AC
240V AC

40931	40932	40933	40934	40935	40936
40941	40942	40943	40944	40945	40946
40951	40952	40953	40954	40955	40956
40961	40962	40963	40964	40965	40966

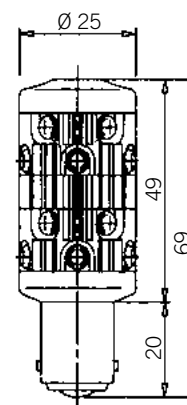


LD 205

BA 15d

12V ACDC
24V ACDC
48V ACDC
110V AC
240V AC

29691	29692	29693	29698	29695	29696
27991	27992	27993	27998	27995	27996
29701	29702	29703	29708	29705	29706
29711	29712	29713	29718	29715	29716
29721	29722	29723	29728	29725	29726

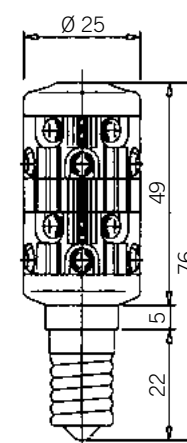


LD 205

E14

12V ACDC
24V ACDC
48V ACDC
110V AC
240V AC

28431	28432	28433	28438	28435	28436
28441	28442	28443	28448	28445	28446
28451	28452	28453	28458	28455	28456
28461	28462	28463	28468	28465	28466
28471	28472	28473	28478	28475	28476





LAMPADA AD INCANDESCENZA

È la tecnologia più obsoleta attualmente presente sul mercato. I segnalatori utilizzano la lampada a filamento (tungsteno) ed un circuito supplementare per i lampeggianti.



INCANDESCENT BULBS

The most traditional technology on the market. The beacons are fitted with a filament (tungsten) bulb and an additional circuit for the flash function.



AMPOULE A INCANDESCENCE

C'est la technologie plus obsolète du marché. Les signalisations utilisent l'ampoule à incandescence (tungstène) et un circuit supplémentaire pour les clignotants.



LAMPADA ALOGENA

Particolare lampada ad incandescenza che utilizza iodio, Krypton e gas Xeno per portare la temperatura del colore a 3000°K ed aumentare l'efficienza luminosa. Normalmente, a parità di Watt assorbiti, la lampada alogena ha un'emissione luminosa superiore alla lampada ad incandescenza tradizionale.



HALOGEN BULBS

Particular incandescent bulb that uses iodine, Krypton and Xenon gas to bring the temperature of the colour to 3000°K and increases the light efficiency. The halogen bulb has a greater light output than the traditional incandescent bulb with equal Watt consumption.



AMPOULE HALOGENE

Type particulier d'ampoule à incandescence qui utilise l'iode, le Krypton et le gaz Xénon pour porter la température de la couleur à 3000°K et augmenter l'efficacité lumineuse. Normalement à parité de Watts absorbés, l'ampoule halogène a une émission lumineuse supérieure à la lampe à incandescence traditionnelle.



LAMPADA A SCARICA (XENON)

Tipo di lampada basata sull'emissione di radiazione elettromagnetica da parte di un plasma di gas ionizzato, ottenuta per mezzo di una scarica elettrica attraverso il gas stesso (alto voltaggio). La temperatura del colore è pari a 6000°K, con innalzamento dell'efficienza luminosa.



XENON DISCHARGE BULBS

This bulb is based on the emission of electromagnetic radiation from an ionized gas plasma, obtained by an electrical discharge by means of the same gas (high voltage). The colour temperature is equal to 6000 °K with increased light efficiency.



TUBE A DECHARGE (XENON)

Type d'ampoule basée sur l'émission d'une radiation électromagnétique par un plasma de gaz ionisé, obtenue grâce à une décharge électrique au travers du gaz (haut voltage). La température de la couleur est de 6000°K, provoquant une augmentation de l'efficacité lumineuse.



LED

Il termine "LED" è un acronimo che sta per "Light Emitting Diode", ovvero "diodo che emette luce".



LED

LED stands for Light Emitting Diode that is a semiconductor light source.



LED

Le terme "LED" est l'acronyme de "Light Emitting Diode" c'est-à-dire "Diode émettant une lumière".

I LED emettono luce fredda e possono lampeggiare a frequenze molto alte, superiori al Mhz.

La tecnologia LED può garantire numerosi vantaggi:

- diminuzione della quantità di "materia" utilizzata per la loro produzione e conseguente riduzione di ingombri e pesi, determinando un'agevolazione nell'approvvigionamento, stoccaggio e trasporto dei materiali
- ridotto contenuto di sostanze tossiche o nocive

- ridotta emissione di raggi UV e IR

- basso consumo di energia

- durata pressochè illimitata (se paragonata alle altre tecnologie) grazie ad una notevole riduzione delle temperature di esercizio e dei danni provocati dalle vibrazioni delle macchine

- definizione ottica eccellente



LEDs emit a cold light and can flash at a very high frequency (over Mhz).

LED technology guarantees numerous advantages:

- a reduction in the quantity of "material" used for their production with respect to the traditional products, resulting therefore in a decrease in volume and weight, that facilitates supplies, stocks and transport of the material as well as in industrial production
- less content of toxic or harmful substances
- less UV and IR rays
- low power consumption
- practically unlimited life (if compared with other types) thanks to significant reduction in the operating temperature and damage caused by vibrations
- excellent optical definition



Les LED émettent une lumière froide, et peuvent clignoter à très haute fréquence, supérieure au Mhz.

La technologie LED peut garantir de nombreux avantages :

- Diminution de la quantité de "matière" utilisée pour leur production, par rapport aux produits traditionnels comportant donc une diminution des encombrements, facilité d'approvisionnement, de stockage et de transport des matières dans la production industrielle
- Réduction des substances toxiques et nocives
- Réduction des émissions des rayons UV et IR
- Faible consommation d'énergie
- Durée pratiquement illimitée (en comparaison avec les autres technologies) grâce à la réduction de la température d'utilisation et des dommages provoqués par les vibrations des machines
- Définition optique excellente.