



**Norm Electric** s.n.c.  
Quadri elettrici industriali e navali

## Safety light

*La luce di sicurezza  
pensata per le  
macchine operatrici*



**3 Colors**

**Green, Yellow & Red**



# Safety light



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Lampada di segnalazione LED luce fissa di notevole intensità luminosa di lunga durata ( 20.000 ore).

Utilizzabile singolarmente, in coppia o in formazione "semaforo" nei tre colori : Verde , Giallo e Rosso.

La sua intensità luminosa, permette all'operatore, di individuare immediatamente le condizioni di funzionamento della macchina, garantendo anche in pieno giorno un'elevata visibilità.

Applicazioni: Veicoli pesanti, camion, mezzi industriali e da cantiere.

Applicazioni personalizzate: Personalizzate in cassetta di alluminio leggera o pesante, su telaio in acciaio inox ecc.

Signal lamp LED fixed light of remarkable luminous intensity of long duration (20,000 hours).

Can be used individually, in pairs or in "tower light" formation in the three colors Green, Yellow, Red.

Its luminous intensity allows the operator to immediately identify the operating conditions of the machine, guaranteeing high visibility in the daytime.

Applications: Heavy vehicles, trucks, industrial vehicles and construction vehicles.

Customized applications: Customized in light or heavy aluminum box, on stainless steel frame etc.

## Caratteristiche - Feature

Flusso luminoso <i>Luminous lux</i>	500 lm a basso consumo energetico <i>500 lm, low power consumption</i>
Luce fissa - <i>Fix light</i>	Verde/Giallo/Rossa - <i>Green/Amber/Red</i>
Base - <i>Base</i>	in acciaio - <i>Housing steel</i>
IP	68
Dimensioni - <i>Dimensions</i>	Ø 80 mm x 87 mm h
Tensione - <i>Wide Voltage</i>	12-80 Vdc
Assorbimento - <i>Power draw</i>	800 mA a 12Vdc
Led <i>Leds</i>	8 x Led 3W ad alte prestazioni <i>8 x high performance 3W Leds , 500 lm</i>
Lente - <i>Lens</i>	in Policarbonato - <i>Polycarbonate</i>
Temperatura - <i>Temperature</i>	-30°C a + 55°C



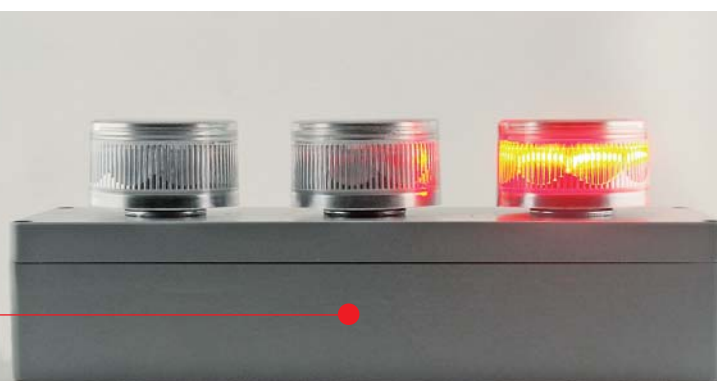
NE003 G



NE002 Y



NE001 R





Led warning light slim and powerful  
 3 diferent fixing models : with screws/magnet/pole  
 Voltage 12-24Vdc  
 Power 27Watt  
 Dimensions: Ø 112 mm x h. 48  
 IP class: IP 67  
 E-Approved: ECE R65- ECE R10  
 For industrial vehicles and construction vehicles

**NE 809060 LAS**



LED: 5 LED high intensity 1W.  
 Voltage 12-80Vdc  
 Power 500 ma /single flash a 12VDC  
 Modello Flash:  
 1) single high intensity flash  
 2) double high intensity flash  
 3) quadrilateral high intensity flash  
 4) Low intensity revolving  
 Dimensions 98 x 72 x 132 mm.  
 IP66  
 Operating Temperature -30 °C a / + 55°C  
 For forklifts - electric vehicles - industrial vehicles

**NE 1280 LVP**



Small, compact and powerfull with two functions: sound and warning light. The two functions can be used at the same time or separately  
 Type of lamp LED and Buzzer  
 Voltage (VDC) 9-80  
 IP67  
 Lens Acrylic -AMBER  
 Dimensions (mm) 101.9x43x87.9  
 Approved NO  
 EMC ECE R1

**NE 850200 LBZS**



**NE 809064 FBS**

LED Tipe High lux  
 Voltage (VDC) 12-80  
 IP67  
 Chassi Aluminium  
 Lens Polycarbonate  
 Dimensions 62 x 56 x 53 mm  
 Approved NO  
 EMC ECE R10



LED with 4 pcs high intensity CREE XRE 3W LED  
 Wide voltage 12-36Vdc - Reverse polarity and voltage spike protected  
 1000 lm high luminous flux, low power consumption Color  
 Temperature 6500K  
 Power draw 500 mA to 12Vdc  
 Dimensions 116 x 93 x 84 mm.  
 IP68  
 Operating temperature da -30 °C a + 55 °C.  
 Long work life 20.000 ore  
 Housing steel  
 Application: Heavy duty vehicles, industrial trucks and earth moving machines

**NE 1236 - 1000 FLV**



Voltage (Vdc) 9-30  
 Lumen 1960  
 IP68  
 Support Stainless Steel  
 Body alluminium  
 Polycarbonate Lens  
 Dimensions 144 x 74.5 x 49.6 mm.  
 Operating Temperature -40 - + 60 °C  
 Approved: ECE R23  
 EMC ECE R10 CISPR25 Classe 5

**NE 809030 FS**





LED Tipe of OSRAM  
 Voltage (VDC) 9-32  
 Theoretical effect (w) 25-12V/24V  
 Actual Lumen 2200  
 IP67/P69K  
 Material Bracket stainless Steel  
 Chassi Aluminium  
 Lens Polycarbonate  
 Dimensions 108 x 48 x 126.5 mm.  
 E-Approved: ECE R23  
 EMC ECE R10

**NE 809517 FS**



Voltage 10-33 Vdc - Watt 17  
 LUMEN 2400  
 IP 68  
 Connection DT  
 Material Housing Aluminium  
 Dimensions 108.5x90x154 mm.  
 E-Approved ECER23  
 EMC-Certificate ECE R10

**NE 8090 - 1750 BADR-S**



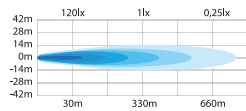
Sound type White Noise  
 Working Voltage da 12 a 80 volt DC  
 Working Current 350 mA ± 40 mA  
 Dimensions 103 x 43 x 67 mm.  
 Sound level 102 ± 4dB (A) a 1,2m  
 Temperature da -30 °C a + 55 °C.  
 IP 68  
 (SAE J994 TYPE F) with 28VDC  
 Pulse Rate pulses for minute. 70  
 Applications: suitable for Bus,  
 coach, freight, van and forkltruck

**NE 1280 BW 102V**

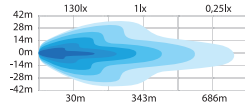


Sound type beep  
 Working Voltage da 12 a 24 volt DC  
 Working Current 350 mA ± 40 mA  
 Dimensions 103 x 43 x 67mm.  
 Soud level 102 ± 4dB (A) a 1,2m  
 Temperature da -30 °C a + 55 °C.  
 IP 68  
 (SAE J994 TYPE C) with 28VDC  
 Pulse Rate pulses for minute  
 75-80/ 1300Hz  
 Applications: suitable for Bus,  
 coach, freight, van and forkltruck

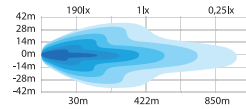
**NE 1224 - B102V**



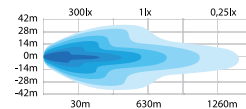
**NE 809201 LBS** ALTA LED BAR 40W. 12-34 VDC - TL LUMEN 3100 - 1 LUX @ 330 m - IP 68 - 295 x 72.32 x 53.5 mm.



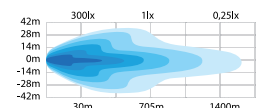
**NE 809202 LBS** ALTA LED BAR 70 W. 12-34 VDC - TL LUMEN 6200 - 1 LUX @ 343 m - IP 68 - 551 x 72.32 x 53.5 mm.



**NE 809203 LBS** ALTA LED BAR 95 W. 12-34 VDC - TL LUMEN 9300 - 1 LUX @ 422 m - IP 68 - 805 x 72.32 x 53.5 mm.



**NE 809204 LBS** ALTA LED BAR 130 W. 12-34 VDC - TL LUMEN 13950 - 1 LUX @ 630 m - IP 68 - 1059 x 72.32 x 53.5 mm.



**NE 809205 LBS** ALTA LED BAR 156 W. 12-34 VDC - TL LUMEN 17050 - 1 LUX @ 705 m - IP 68 - 1313 x 72.32 x 53.5 mm



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Italian dealer for  
**strands®**  
 -lighting division