



FARI LAMPS

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Fari a LED: Lumen Totali (raw) - Lumen Effettivi (eff)

Il lumen è l'unità di misura della luminosità prodotta da un faro. I **lumen totali (raw)** di un faro vengono ottenuti moltiplicando il valore teorico fornito dal costruttore dei LED per il numero dei LED nel faro.

Il **lumen effettivi (eff)** che si misurano sul campo sono decisamente inferiori, perché le perdite termiche, ottiche e di produzione riducono anche di oltre il 40% la luminosità teorica.

Per questo solo i lumen effettivi sono il dato con cui si possono confrontare i fari a LED.

LED lights: Raw Lumens (raw) vs Effective Lumens (eff)

*The lumen is the measure of the output of a light. The **raw lumens (raw)** of a light are calculated by multiplying the theoretical value of a LED, declared by the manufacturer, by the number of LEDs of the light.*

*The **effective lumens (eff)** output by the light are much less, because in the real world, thermal, optical and production losses reduce the output by over 40% from the theoretical value.*

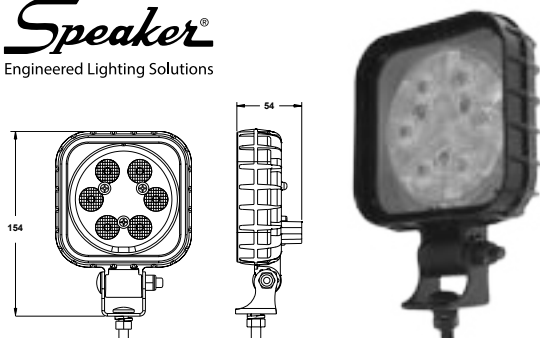
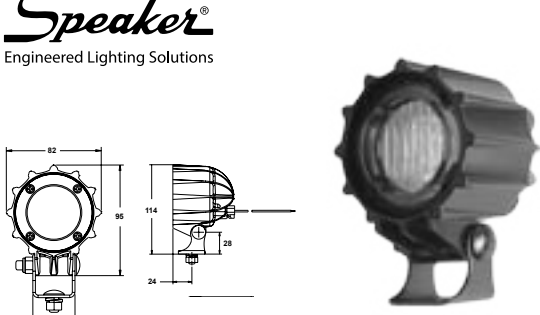
Therefore only effective lumens can be used to correctly compare LED lights.

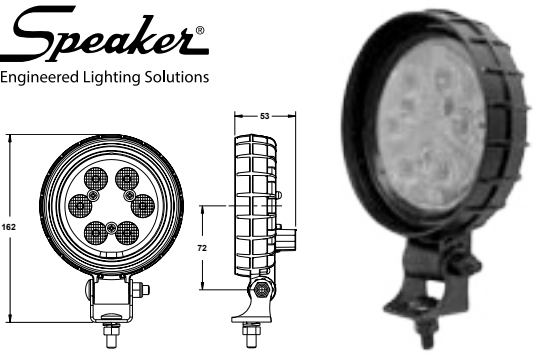
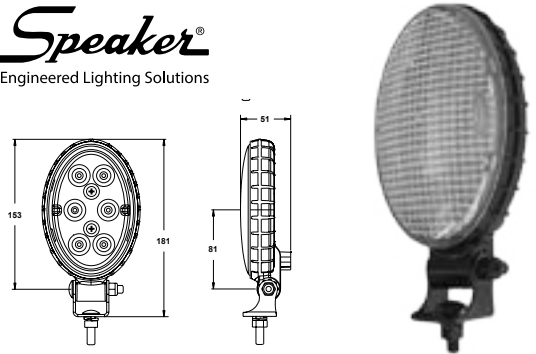
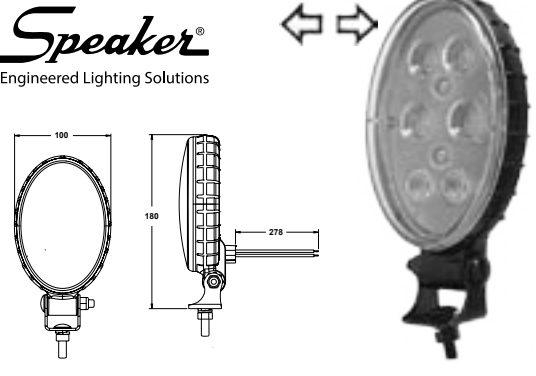
FARI DA LAVORO A LED LED WORK LIGHTS

BASSA TENSIONE / LOW VOLTAGE

9275ES	Faro quadrato a LED. Corpo metallo. <i>LED square worklight. Metal case.</i> Dimensioni / <i>Dimensions</i>: 105x105 Alimentazione / <i>Supply</i>: 10-30 V (27 W) LED n°: 9 Luminosità / <i>Flux</i>: 1300 lm (eff) Connettore / <i>Connector</i>: - Protezione / <i>Grade</i>: IP67	
9275EPX	Faro quadrato a LED. Corpo metallo. <i>LED square worklight. Metal case.</i> Dimensioni / <i>Dimensions</i>: 105x105 Alimentazione / <i>Supply</i>: 10-30 V (46 W) LED n°: 16 Luminosità / <i>Flux</i>: 2400 lm (eff) Connettore / <i>Connector</i>: - Protezione / <i>Grade</i>: IP67	
9275EO	Faro ovale a LED. Corpo metallo. <i>LED oval worklight. Metal case.</i> Dimensioni / <i>Dimensions</i>: 142 x 87 Alimentazione / <i>Supply</i>: 10-30 V (24W) LED n°: 8 Luminosità / <i>Flux</i>: 2160 lm (raw) Connettore / <i>Connector</i>: - Protezione / <i>Grade</i>: IP67	
9276	Faro rotondo a LED. Corpo metallo. <i>LED round worklight. Metal case.</i> Dimensioni / <i>Dimensions</i>: Ø 88 Alimentazione / <i>Supply</i>: 10-30 V (18 W) LED n°: 6 Luminosità / <i>Flux</i>: 800 lm (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP67	

MULTITENSIONE / MULTIVOLTAGE

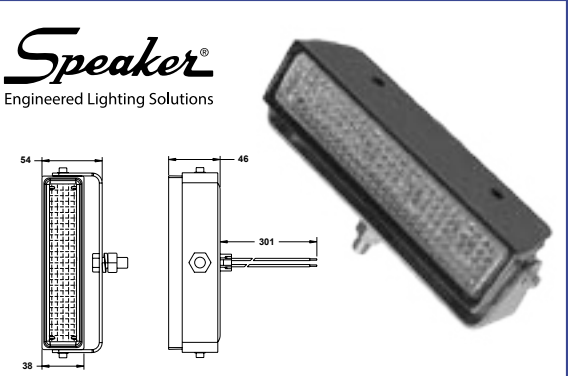
9271	Faro da lavoro quadrato a LED. Corpo plastica. <i>LED square worklight. Plastic case.</i> Dimensioni / <i>Dimensions</i>: 100x100 Alimentazione / <i>Supply</i>: 12-50 V (15 W) LED n°: 9 Luminosità / <i>Flux</i>: 1300 lm (raw) Connettore / <i>Connector</i>: - Protezione / <i>Grade</i>: IP68	
9275	Faro quadrato a LED multitensione. Corpo metallo. <i>LED square worklight, multivoltage. Metal case.</i> Dimensioni / <i>Dimensions</i>: 110x110 Alimentazione / <i>Supply</i>: 10-110 V (15 W) LED n°: 5 Luminosità / <i>Flux</i>: 755 lm (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP67	
9275A	Faro quadrato a LED multitensione. Corpo metallo. <i>LED square worklight, multivoltage. Metal case.</i> Dimensioni / <i>Dimensions</i>: 100x100 Alimentazione / <i>Supply</i>: 10-110 V (9 W) LED n°: 5 Luminosità / <i>Flux</i>: 600 lm (eff) Connettore / <i>Connector</i>: - Protezione / <i>Grade</i>: IP67	
80005	Faro a LED quadrato Speaker 840XD. <i>LED square worklight Speaker 840XD.</i> Dimensioni / <i>Dimensions</i>: 113x113 Alimentazione / <i>Supply</i>: 12-110V (22W) Luminosità / <i>Flux</i>: 780 lm (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP69K	Speaker® Engineered Lighting Solutions 
80006	Faro a LED piccolo rotondo a LED Speaker 4410. <i>LED small round worklight Speaker 4410.</i> Dimensioni / <i>Dimensions</i>: Ø82 Alimentazione / <i>Supply</i>: 12-48V (12W) Luminosità / <i>Flux</i>: 525 lumen (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP67	Speaker® Engineered Lighting Solutions 

80002	Faro da lavoro rotondo a LED Speaker 670XD. <i>LED round worklight Speaker 670XD.</i> Dimensioni / <i>Dimensions</i>: Ø125 Alimentazione / <i>Supply</i>: 12-110V (15,6W) Luminosità / <i>Flux</i>: 780 lm (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP69K	
81002	Faro da lavoro rotondo a LED ABL 850. <i>LED round worklight ABL 850.</i> Dimensioni / <i>Dimensions</i>: Ø110 Alimentazione / <i>Supply</i>: 12-100V (14W) LED n°: 4 Luminosità / <i>Flux</i>: 850 lm (eff) Connettore / <i>Connector</i>: AMP 2 pin Protezione / <i>Grade</i>: IP69K Adatt. / <i>Appl.</i>: STILL	
80010	Faro da lavoro ovale a LED Speaker 770XD. <i>LED oval worklight Speaker 770XD.</i> Dimensioni / <i>Dimensions</i>: 144x100 Alimentazione / <i>Supply</i>: 12-48V (12W) Luminosità / <i>Flux</i>: 700 lm (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP67	
80003	Faro da lavoro ovale a LED Speaker 771XD. <i>LED oval worklight Speaker 771XD.</i> Dimensioni / <i>Dimensions</i>: 100x144 Alimentazione / <i>Supply</i>: 12-48V (12W) Luminosità / <i>Flux</i>: 700 lm (eff) Connettore / <i>Connector</i>: DT 2 pin Protezione / <i>Grade</i>: IP67	
80009	Faro da lavoro ovale a LED con FRECCIA ARANCIONE Speaker 775XD. <i>LED oval worklight with ORANGE TURN LIGHT Speaker 775XD.</i> Dimensioni / <i>Dimensions</i>: 100x144 Alimentazione / <i>Supply</i>: 12-48V (14,4W) Luminosità / <i>Flux</i>: 400 lm (eff) Connettore / <i>Connector</i>: - Protezione / <i>Grade</i>: IP67	

80004

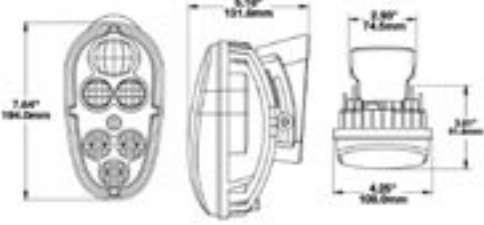
Faro a LED per montanti Speaker 783.
LED worklight for uprights Speaker 783.

Dimensioni / *Dimensions*: 155x38
Alimentazione / *Supply*: 12-48V (12W)
Luminosità / *Flux*: 430 lm (eff)
Connettore / *Connector*: DT 2 pin
Protezione / *Grade*: IP67

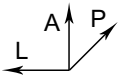
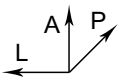
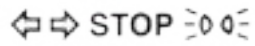
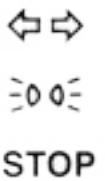
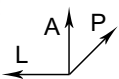
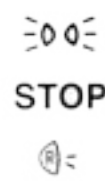
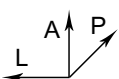


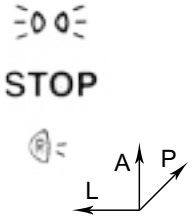
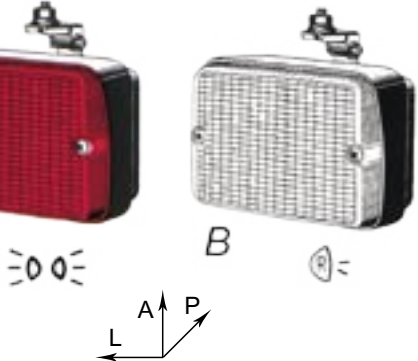
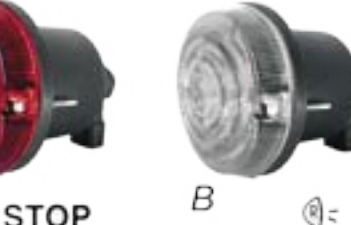
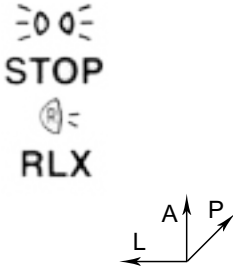
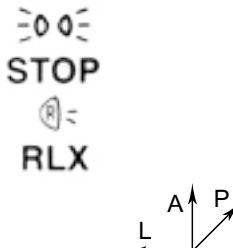
9205	Faro COBO 180x85, con maniglia, per bulbo H3. <i>180x85 COBO light, with handle, for H3 bulbs.</i> Lampadina non inclusa / <i>Bulb not included.</i>	
9205D	Faro COBO 160x85, senza maniglia, per bulbo H3. <i>160x85 COBO light, without handle, for H3 bulbs.</i> Lampadina non inclusa / <i>Bulb not included.</i>	
9235F	Faro 100x100, per bulbo H3, con presa e terminali maschi da 6 mm. <i>100x100 light, for H3 bulb, with socket and 6 mm male terminals.</i> Lampadina non inclusa / <i>Bulb not included.</i>	
9235	Faro COBO 105x105, per bulbo H3. <i>105x105 COBO light, for H3 bulbs.</i> Adattabile / <i>Application: CESAB</i> Lampadina non inclusa / <i>Bulb not included.</i>	
9206 9205C	Faro COBO Ø140, con maniglia, griglia, interruttore, per bulbo H3. <i>Ø140 COBO light, with handle, guard, switch, for H3 bulbs.</i> Staffa / <i>Bracket.</i> Lampadina non inclusa / <i>Bulb not included.</i>	

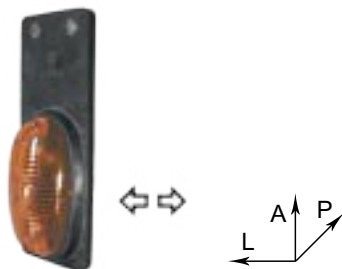
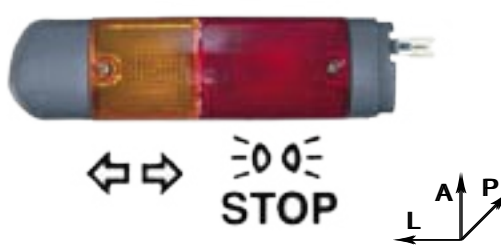
FARI E FANALINI A LED LED HEAD AND REAR LAMPS

80011	Faro anteriore LED Speaker 515 con staffa. 12-48V (28,6 W). Anabbagliante, posizione e freccia. <i>LED headlight Speaker 515 with bracket. 12-48V (28,6 W). Low beam, front position, turn signal.</i> Adatt. / Appl.: STILL 12-48 V (28,6 W). 	Speaker® Engineered Lighting Solutions 
80052	Fanalino anteriore LED Speaker 412. <i>LED front light Speaker 412.</i> (L 165 x A 57,2 x P 28) 12-48V (4 W).	Speaker® Engineered Lighting Solutions   ⇨ 0 0 ⇩ ⇨ ⇩ ⇨
80050 80051	Fanalino posteriore LED Speaker 281. <i>LED tail light Speaker 281.</i> (L 216 x A 49,4 x P 28) 12 V (4,8 W). 24-36V (14,4 W).	Speaker® Engineered Lighting Solutions   ⇨ 0 0 ⇩ STOP ⇨ ⇩ ⇨ RLX
9251LED	Fanalino posteriore rotondo LED. <i>LED round tail light.</i> (Ø 95) 10-33 V (4,5 W).	 ⇨ 0 0 ⇩ STOP ⇨ ⇩ ⇨
9261 9262	Fanalino posteriore LED. <i>LED tail light.</i> (L 216 x A 49,4 x P 28) 10-30 V. 36-48 V.	 ⇨ 0 0 ⇩ STOP ⇨ ⇩ ⇨ RLX

FARI E FANALINI AD INCANDESCENZA INCANDESCENT HEAD AND REAR LAMPS

9252D 9252DF 9252S 9252SF 9252T	Faro anteriore a 3 luci / <i>3-light headlight.</i> (L 210 x A 147 x P 120) Destro / <i>Right-hand.</i> Ricambio freccia destra / <i>RH indicator spare lens.</i> Sinistro / <i>Left-hand.</i> Ricambio freccia sinistra / <i>LH indicator spare lens.</i> Ricambio proiettore / <i>Spare mirror group.</i>	 
9248 9248RP 9249 9249RP	Fanale posteriore a 3 luci / <i>3-light rear lamp.</i> (L 125 x A 100 x P 88) DESTRO / <i>RIGHT-HAND.</i> Lente di ricambio dx / <i>RH spare lens.</i> SINISTRO / <i>LEFT-HAND.</i> Lente di ricambio sx / <i>LH spare lens.</i> Adatt. / <i>Appl.:</i> OM	  
9251 9251RP 9251A 9251ARP	Fanale posteriore a 3 luci / <i>3-light rear lamp.</i> (Ø 115 x 75) Tipo / <i>type:</i> A Lente di ricambio / <i>Spare lens.</i> Tipo / <i>type:</i> B Lente di ricambio / <i>Spare lens.</i> Adatt. / <i>Appl.:</i> CESAB CTC	  
9246 9246RP	Fanale posteriore a 3 luci / <i>3-light rear lamp.</i> (L 120 x A 80 x P 56) Adatt. / <i>Appl.:</i> MONTINI, CARER Lente di ricambio / <i>Spare lens.</i>	  
9250 9250RP	Fanale posteriore a 3 luci / <i>3-light rear lamp.</i> (L 120 x A 80 x P 56) Lente di ricambio / <i>Spare lens.</i>	  

9247	Fanale posteriore a 3 luci / <i>3-light rear lamp.</i> (L 184 x A 76 x P 65)		
9247RP	Lente di ricambio / <i>Spare lens.</i> Adatt. / <i>Appl.:</i> OM MONTINI		
9255 9255RP	Fanale posteriore / <i>Rear lamp.</i> (L 120 x A 80 x P 56) Rosso / <i>red</i> (Fig. A) Lente di ricambio rossa / <i>Spare red lens.</i>		
9256 9256RP	Bianco / <i>white</i> (Fig. B) Lente di ricambio bianca / <i>Spare white lens.</i> Adatt. / <i>Appl.:</i> MONTINI		
9258 9253	Fanale posteriore / <i>Rear lamp.</i> (Ø 75 x 90) Rosso / <i>red</i> (Fig. A) Bianco / <i>white</i> (Fig. B) Adatt. / <i>Appl.:</i> MONTINI		
9254	Fanale posteriore a 2 luci / <i>2-light rear lamp.</i> (Ø 75 x 90) Adatt. / <i>Appl.:</i> MONTINI		
9259 9259RP	Fanale post. a 3 luci / <i>3-light rear lamp.</i> (L 67 x A 160 x P 74) Lente di ricambio / <i>Spare lens.</i> Adatt. / <i>Appl.:</i> OM		
9260 9260RP	Fanale post. a 3 luci / <i>3-light rear lamp.</i> (L 76 x A 184 x P 95) Lente di ricambio / <i>Spare lens.</i> Adatt. / <i>Appl.:</i> OM		

9257	Indicatore di direzione / <i>Direction light</i> . (L 55 x A 150 x P 35)	
30940	Fanale posteriore a 4 luci / <i>4-light rear lamp</i> . (L 220 x A 54 x P 61) Adatt. / <i>Appl.</i> : TCM	
30941	Fanale posteriore a 4 luci / <i>4-light rear lamp</i> . (L 220 x A 56 x P 55) Adatt. / <i>Appl.</i> : KOMATSU	
30942	Fanale posteriore a 4 luci / <i>4-light rear lamp</i> . (L 355 x A 76 x P 65) Adatt. / <i>Appl.</i> : TOYOTA	
30943	Fanale posteriore a 3 luci / <i>3-light rear lamp</i> . (L 270 x A 77x P 62) Adatt. / <i>Appl.</i> : TOYOTA	
30944	Fanale posteriore a 3 luci / <i>3-light rear lamp</i> . (L 180x A 48 x P 55) Adatt. / <i>Appl.</i> : TOYOTA	
30945	Fanale posteriore a 4 luci / <i>4-light rear lamp</i> . (L 243 x A 55 x P 28) Adatt. / <i>Appl.</i> : TOYOTA	

LAMPADINE AD INCANDESCENZA INCANDESCENT LIGHT BULBS

9203 9204	Lampadina alogena tipo H1 per lampade rotanti. <i>H1 type halogen bulb for rotating beacons.</i>	
9207 9208 9207A 9207B	Lampadina alogena tipo H3 per fari da lavoro. <i>H3 type halogen bulb for work lamps.</i>	
21011 21014 21021 21024	Lampadina tipo BA15s . <i>BA15s type bulb.</i>	
21031 21034	Lampadina tipo BAY15d doppio filamento. <i>BAY15d type bulb with twin filament.</i>	
21044	Lampadina tipo BAY15d singolo filamento. <i>BAY15d type bulb with single filament.</i>	