

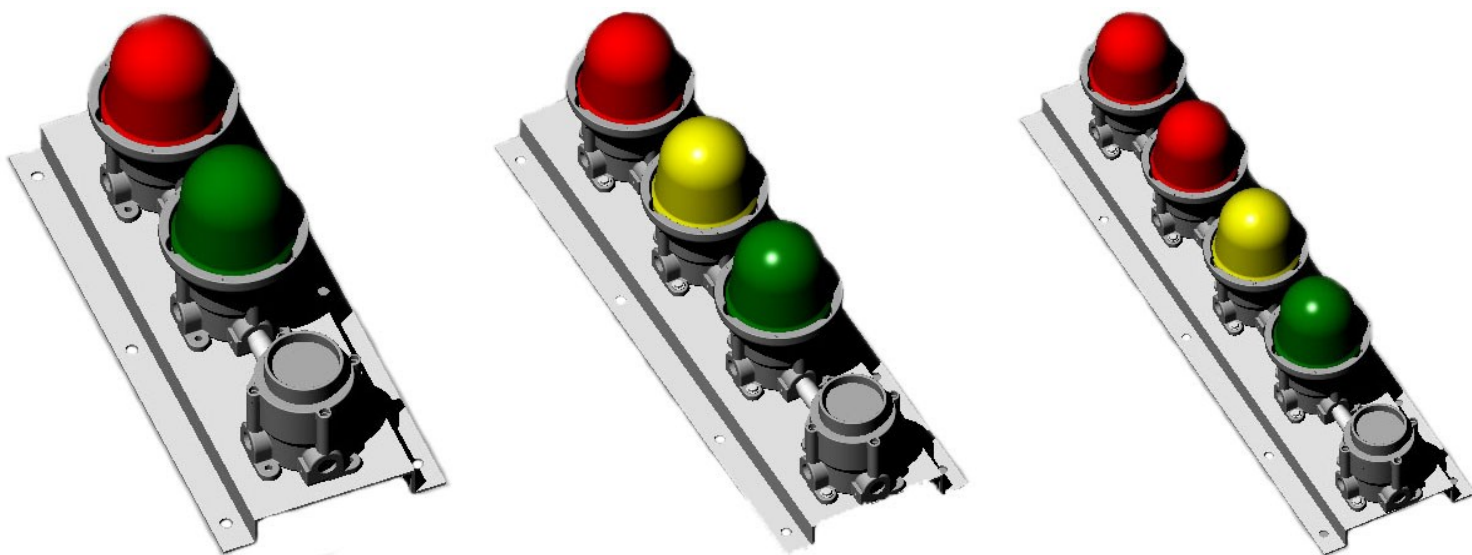
# STATUS LIGHT

**ATEX Exdb IIC - T6 - IP66**  
**Material Aluminium LM6**

**Mini led (flash - fix)**  
**EVCMLSL... (6J 29cd)**



**LED**  
**L40-L60-L80-100**  
**(flash - fix - rotating)**  
**EVCSL...**





# EVCMLSL...

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6

T 85°C

-20°C

+60°C

zone 21

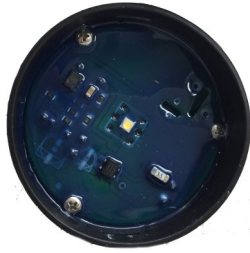
zone 22

DIRECTIVE 2014/34/UE

STATUS LAMP EVC MINI LED  
FLASH/FIX

STATUS LAMP EVC MINI LED  
FLASH/FIX

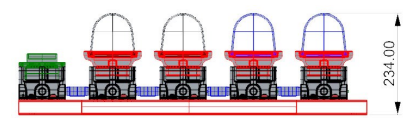
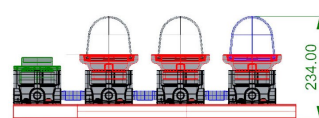
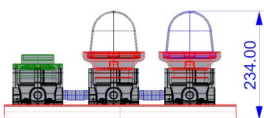
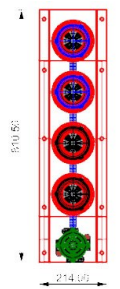
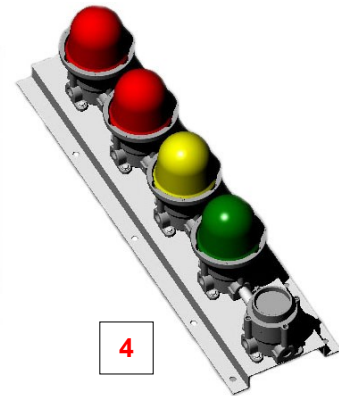
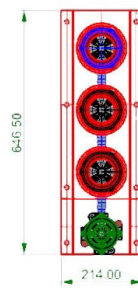
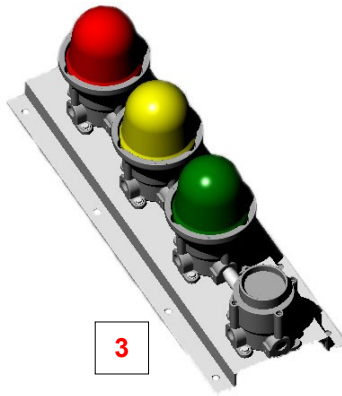
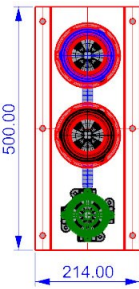
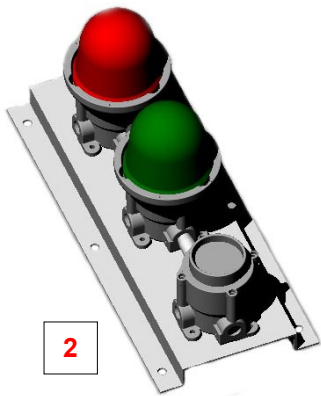
IP66



Intensità luminosa  
Effective Intensity  
6J 29Cd

Lo status lamp (EVCMLSL...) è formato da lampade EVC50 in alluminio il tutto assemblato su una piastra stainless steel. Questo status lamp (EVCMLSL...) è progettato per l'utilizzo in atmosfere potenzialmente esplosive e con condizioni ambientali difficili, come offshore e onshore nelle industrie petrolchimiche. Può essere fornito con due, tre o quattro lampade MINI LED (flash/fix). Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettieria esterna. Lega di alluminio a basso contenuto di rame, viteria in acciaio inox, Vetro borosilicato resistente agli urti ed alle alte temperature, gabbia in acciaio inox (su richiesta).

Status lamp (EVCMLSL...) it consists of aluminium EVC50 lamp all assembly on plate stainless steel, These status lamp (EVCMLSL...) have been designed for use in potentially explosive atmospheres and harsh environmental conditions such as those found offshore and onshore in the petrochemical industries. It is available with two, three or four lights MINI LED (flash/fix). INERIS certificate, low consumption and high performance. Neoprene O-RING gasket for waterproof protection IP66. Connection with external terminal jbox. Low copper content aluminium alloy, stainless steel hardware, Shock and temperature resistant borosilicate glass, stainless steel guard (on request).



Specifica tecnica / Technical specification

Tensione / Voltage	12-24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	200mA		40mA		20mA	
Frequenza / Frequency	50/60HZ					
Assorbimento medio / Power middle	2W					
Lamp power / Effective Intensity	6J 29Cd					
Flash-minuto / Flash-minut	75 (other to be defined)					
Servizio / Service	Continuo / Continuous					
Colore corpo / Color body	RED RAL 3000 / Other color on request					
Imbocchi / Cable entries	JBOX 3 x 3/4"					



COLORI GEMME: (R) ROSSO - (Y) GIALLO - (A) ARANCIO - (G) VERDE - (BL)BLU - (W) BIANCO  
Signaling lamps: (R) Red - (Y) yellow - (A) orange - (G) green - (BL) blue - (W) white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADE LAMP NUMBER	TENSIONE VOLTAGE	COLORE GEMME COLORE SIGNALING LAMP
EVCMLSL ... ..	2	12VAC/DC or 24VAC/DC	(R) Red - (Y) yellow
	3	48VAC or 48VDC	(A) orange - (G) green
	4	110VAC or 110VDC 230VAC	(BL) blue - (W) white

EXAMPLE / ESEMPIO  
EVCMLSL-3-24VDC-RRR  
3 LAMP VOLTAGE 24VDC COLOR LAMP 3 RED  
3 LAMPADE TENSIONE 24VDC COLORE GEMME 3 ROSSE



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# EVCSL

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6  
T 85°C

-20°C

zone 21

zone 22

DIRECTIVE 2014/34/UE

+60°C

STATUS LAMP EVC LED

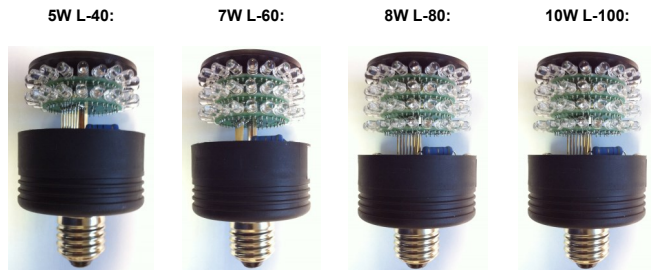
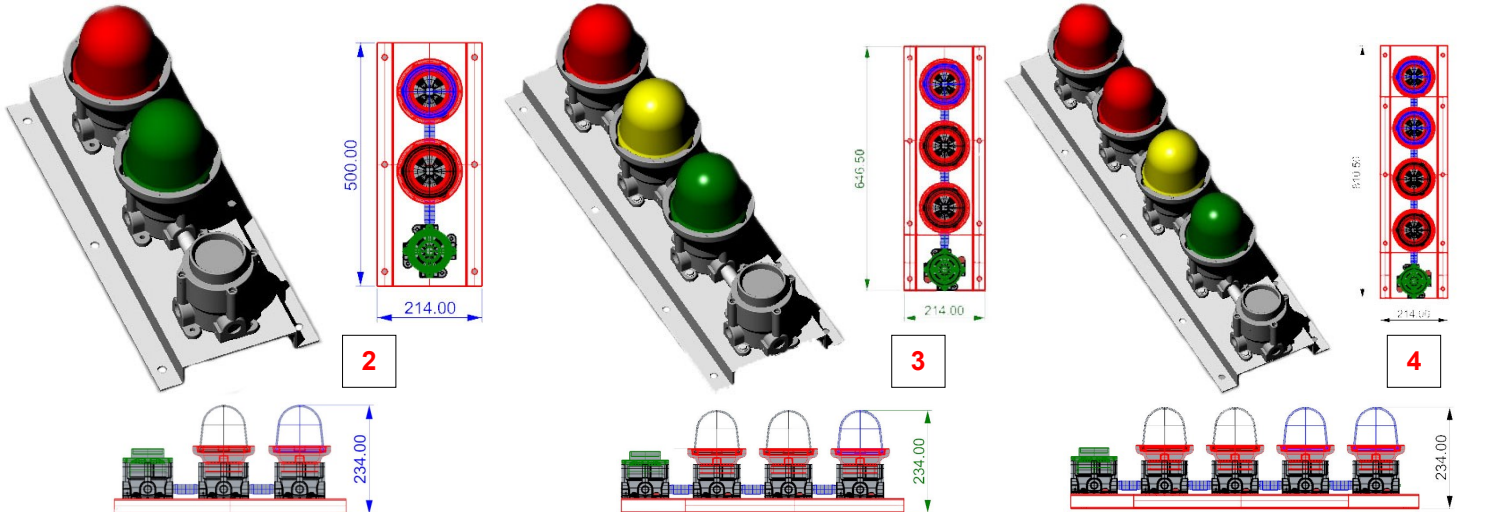
STATUS LAMP EVC LED

IP66



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Status lamp (EVCSL...) it consists of aluminum EVC50 lamp all assembly on plate stainless steel, These status lamp (EVCSL...) have been designed for use in potentially explosive atmospheres and harsh environmental conditions such as those found offshore and onshore in the petrochemical industries. It is available with two, three or four lights LED. INERIS certificate, low consumption and high performance. Neoprene O-RING gasket for waterproof protection IP66. Connection with external terminal jbox. Low copper content aluminium alloy, stainless steel hardware, Shock and temperature resistant borosilicate glass, stainless steel guard (on request).



COLORI LED - COLOR LED	POTENZA - POWER	40 LED	60 LED	80 LED	100 LED
Rosso / Red	7 cd = 1 led	280 cd	420 cd	560 cd	700 cd
Giallo / Yellow	7 cd = 1 led	280 cd	420 cd	560 cd	700 cd
Verde / Green	20 cd = 1 led	800 cd	1200 cd	1600 cd	2000 cd
Blu / Blue	10 cd = 1 led	400 cd	600 cd	800 cd	1000 cd
Bianco / White	10 cd = 1 led	400 cd	600 cd	800 cd	1000 cd
Arancione / Orange	7 cd = 1 led	280 cd	420 cd	560 cd	700 cd



Specifica tecnica / Technical specification				
Tensione / Voltage	12-24 VAC/VDC	48 VAC	48 VDC	90/264 VAC/DC
Corrente / Rated current	L-40 0,200mA - L-60 0,290mA - L-80 0,330mA - L-100 0,400mA a 24Vac/dc			
Frequenza / Frequency	50/60HZ			
Assorbimento medio / Power middle	(L-40 5W) - (L-60 7W) - (L-80 8W) - (L-100 10W)			
Potenza luminosa / Light Power	Vedere tabella - See Table			
Funzionamento da definire in ordine / Working to be defined on order	FISSO oppure INTERMITTENTE oppure ROTANTE FIXED or INTERMITTENT or ROTATING			
Colore corpo / Color body	RED RAL 3000 Other color on request / Altri colori a richiesta			
Imbocchi / Cable entries	JBOX 3 x 3/4"			

COLORI LED: (R) ROSSO - (Y) GIALLO - (A) ARANCIO - (G) VERDE - (BL)BLU - (W) BIANCO  
Led Color: (R) Red - (Y) yellow - (A) orange - (G) green - (BL) blue - (W) white

### CODICE ORDINE - CODE ORDER

	NUMERO LAMPADE LAMP NUMBER	TENSIONE VOLTAGE	NUMERO LED LED NUMBER	COLORE LED COLOR LED	FUNZIONAMENTO WORKING
EVCSL .....	2	12-24VAC/DC 48VAC or 48VDC 90-264VACDC	40	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white	(F) FIXED (I) INTERMITTENT (R) ROTATING
	3		60		
	4		80		
			100		

EXAMPLE : EVCSL-3-48VDC-40-RRR-F 3 LAMP VOLTAGE 48VDC 40 LED LED COLOR 3 RED FIXED  
ESEMPIO: EVCSL-3-48VDC-40-RRR-F 3 LAMPADE TENSIONE 48VDC 40 LED COLORE LED 3 ROSSE FISSI



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