

# EVHSLSS

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6



zone 21

zone 22

Ex de mb IIC Gb Ex mb tb IIIC Db II2GD

T 85°C

STATUS SOUNDER BEACON LED  
STAINLESS STEEL 316STATUS SOUNDER BEACON LED  
STAINLESS STEEL 316

IP66



## Stainless Steel 316

Lo status sounder beacon (EVHSS..) è formato da una sirena ETHY20MD e da lampade EVC50 in **STAINLESS STEEL 316** il tutto assemblato su una piastra stainless steel. Questo status sounder beacon (EVHSS..) 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 **LED**. Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettieria esterna.

Status sounder beacon (EVHSS..) it consists of one siren ETHY20MD and EVC50 beacon **STAINLESS STEEL 316** all assembly on plate stainless steel. These status sounder beacon (EVHSS..) 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.



10W L-100



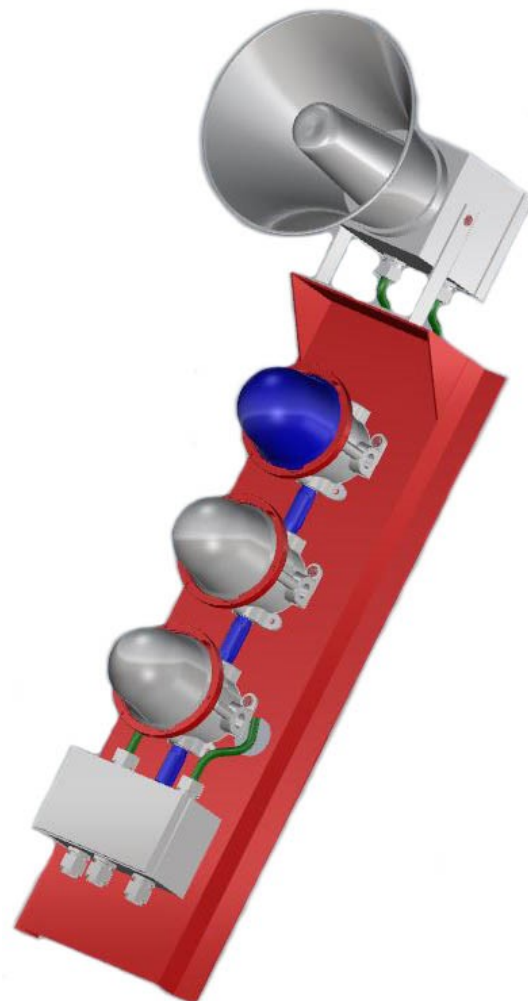
5W L-40:



7W L-60:



8W L-80:



### Specifica tecnica / Technical specification

Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	0,220A a 24V AC/DC					
Temperatura / Working temperature	T6: -40°C +40°C			T5: -40°C +60°C		
Colore / Color	EPOXY COATING RED RAL3000 OTHER ON REQUEST					
Livello sonoro / Sound power	109/112 dB - 1 mt					

### SUONI DISPONIBILI PENTATONALE- SOUNDS AVAILABLE FIVE-TONE

BITONALE / TWO-TONE	550Hz/0,1sec + 440Hz/0,4sec
FISSA / MONOTONOUS	550Hz
YELP	rampa salita / discesa veloce da 600 a 1550Hz
WAIL	rampa salita / discesa lenta da 600 a 1550Hz
INTERMITTENCE PERIODIC	550Hz 1s ON / 1s OFF

### 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			

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

### CODICE ORDINE - CODE ORDER

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

EXAMPLE :  
EVHSLSS-3-48VDC-40-RRR-F  
3 LAMP VOLTAGE 48VDC  
40 LED LED COLOR 3 RED FIXED

ESEMPIO:  
EVHSLSS-3-48VDC-40-RRR-F  
3 LAMPADE TENSIONE 48VDC  
40 LED COLORE LED 3 ROSSE FISSI



Kroma mec S.r.l.

