

EVHSL

zone 1 zone 2
zone 21 zone 22

Ex db IIC Gb Ex tb IIIC Db II2GD

T6
T 85°C

-20°C
+60°C

**STATUS SOUNDER BEACON LED
ALLUMINIO**

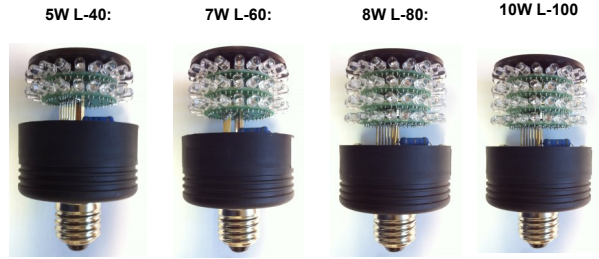
**STATUS SOUNDER BEACON LED
ALUMINIUM**

IP66



Lo status sounder beacon (EVHSF..) è formato da una sirena ETH20MD e da lampade EVC50 in **ALLUMINIO** il tutto assemblato su una piastra stainless steel. Questo status sounder beacon (EVHSF...) 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 morsettiera esterna Exe.

Status sounder beacon (EVHSF...) it consists of one siren ETH20MD and EVC50 beacon **ALUMINIUM** all assembly on plate stainless steel. These status sounder beacon (EVHSF...) 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 Exe.



ETH20MD 4W
101/104 Db 1mt

ETH20MD 10W
109/112 Db 1mt
ETH20MD 32
109/117 Db 1mt

ETH20MD 4W - 10W (5 toni) (5 tone)
ETH20MD-32 (32 toni - 3 stage - volume control)

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: -20°C +40°C		T5: -20°C +60°C			
Colore / Color	EPOXY COATING RED RAL3000 OTHER ON REQUEST					
Livello sonoro / Sound power	4W 101/104 Db	10W 109/112 Db	10W(32)	109/117 Db		

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
EVHSL	2	12-24VAC/DC	40 - 60	(R) Red - (Y) yellow	(F) FIXED
	3	48VAC or 48VDC	80 - 100	(A) orange - (G) green	(I) INTERMITTENT
	4	90-264VACDC		(BL) blue - (W) white	(R) ROTATING

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

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



Kroma mec S.r.l.

