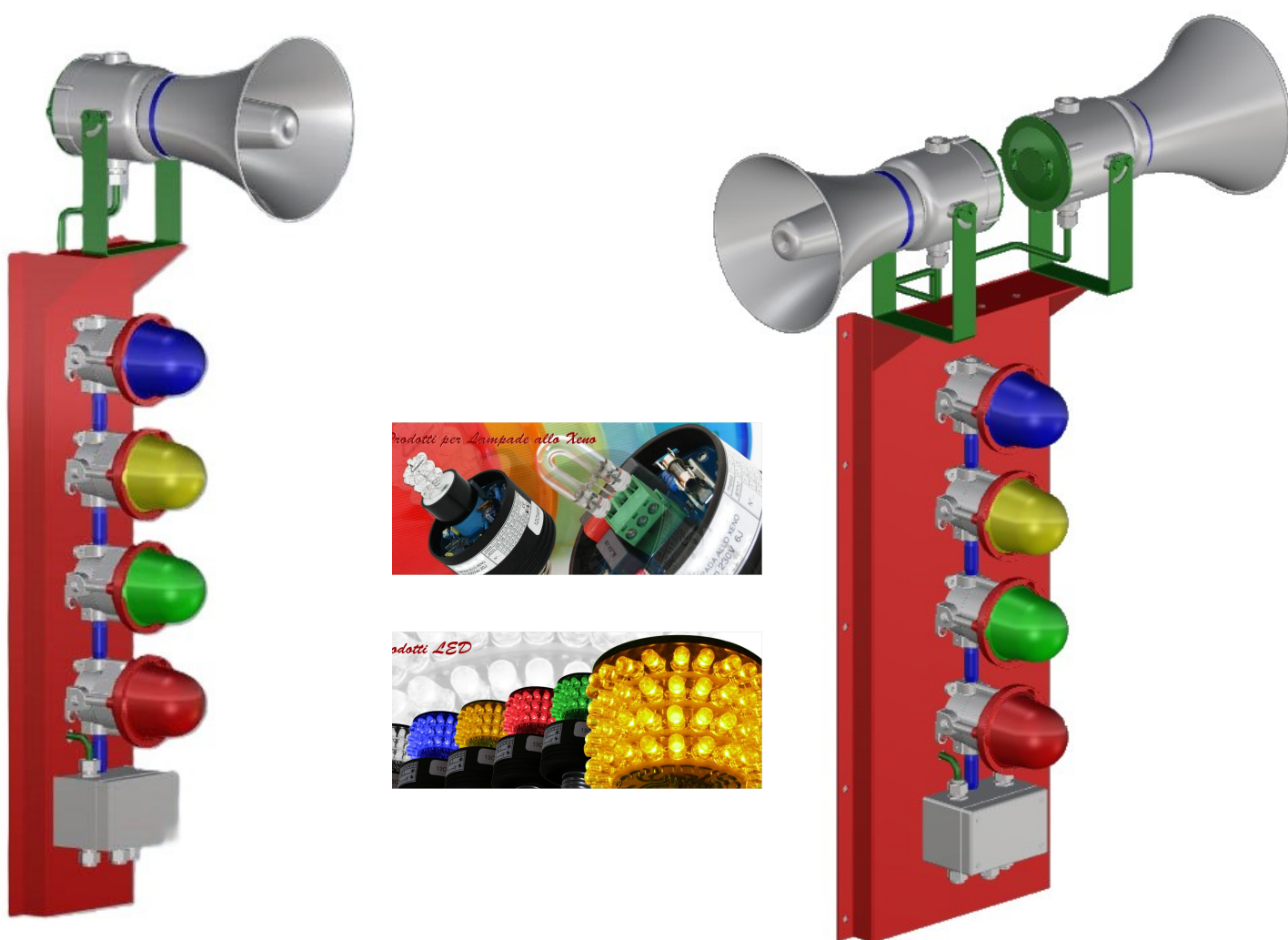


STATUS LIGHT LOUDSPEAKER 100V

Material Stainless steel 316L
Xeno flash 6J - 16J - 21J - Led



EVD6JSFSS

LOUDSPEAKER

STATUS LOUDSPEAKER 100V
BEACON 6J

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

zone 21

zone 22

Ex db IIB+H2 Gb Ex tb IIIC Db II2GD

-20°C

+60°C



STAINLESS STEEL 316L

IP66

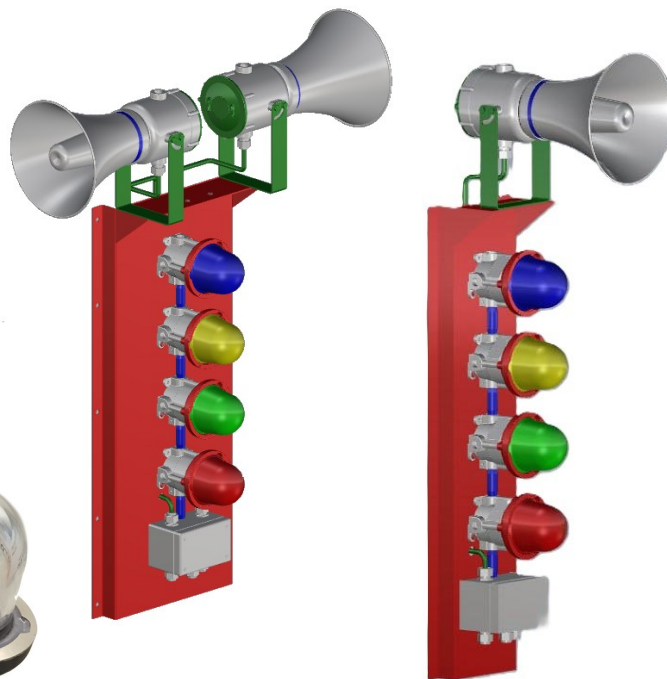
Stainless Steel 316L

Lo status (EVD6JSFSS_LOUD) è formato da altoparlanti APD100SS 100V e da lampade EVC50SS XENON FLASH 6J in STAINLESS STEEL 316L il tutto assemblato su una piastra stainless steel. Questo status 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 una, due, tre o quattro lampade/altoparlanti. Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettiera esterna. Fornibili altre soluzioni in base alle richieste del cliente.

Status (EVD6JSFSS_LOUD) it consists of loudspeaker APD100SS 100V and beacon EVC50SS XENON FLASH 6J material STAINLESS STEEL 316L all assembly on plate stainless steel. These status 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 one, two, three or four beacons/loudspeaker. INERIS certificate, low consumption and high performance. Waterproof protection IP66. Connection with external terminal jbox. Other solutions can be provided based on customer requests.



Intensità luminosa
Effective Intensity
6J 29Cd



PAINTED: ON REQUEST

Specifica tecnica ALTOPARLANTE / Technical specification LOUDSPEAKER

Modello / Type	APD100SS_LOUD
Tensione / Voltage - Audio line	100V - 16ohm or 8ohm
Potenze selezionabili / Selectable power	6W - 12W - 20W - 25W
Temperatura / Working temperature	T4: -20°C +40°C T3: -20°C +60°C

Electrical features

Output:	100 ÷ 102 dB @ 6W
	104 ÷ 106 dB @ 12W
	107 ÷ 108 dB @ 20W
	109 ÷ 112 dB @ 25W
Frequency range:	650 ÷ 10000Hz @ 6W
	450 ÷ 9000Hz @ 12W
	400 ÷ 9000Hz @ 20W
	350 ÷ 10000Hz @ 25W

Specifica tecnica LAMPADA / Technical specification BEACONS

Modello / Type	EVC50SS			
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC 110 VDC 230 VAC
Corrente / Rated current	~100mA		~40mA	~20mA
Frequenza / Frequency	50/60HZ			
Assorbimento medio / Power middle	2W			
Lamp power / Effective Intensity	6J 29Cd			
Flash-minuto / Flash-minut	60 (other to be defined)			
Temperatura / Working temperature	T6: -20°C +60°C			
Servizio / Service	Continuo / Continuous			

DISPONIBILE SOLUZIONE DA 1 a 4 LAMPAD
AVAILABLE SOLUTIONS WITH 1 to 4 BEACON
DISPONIBILE SOLUZIONE DA 1 a 4 ALTOPARLANTI
AVAILABLE SOLUTIONS WITH 1 to 4 LOUDSPEAKER

COLORI GEMME:
ROSSO - GIALLO - ARANCIO - VERDE - BLU - BIANCO
Signaling lamps:
Red - yellow - orange - green - blue - white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADA LAMP NUMBER	TENSIONE LAMPADA VOLTAGE BEACON	COLORI GEMME COLOR SIGNALING LAMP	NUMERO LOUD 100V
EVD6JSFSS (LOUD-1)	1 or 2 or 3 or 4	12VAC/DC or 24VAC/DC 48VAC or 48VDC 110VAC or 110VDC 230VAC	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white	1 or 2 or 3 or 4

EXAMPLE / ESEMPIO
EVD6JSFSS-3-24VDC-RGBL(LOUD-1)

3 LAMP VOLTAGE 24VDC
COLOR LAMP 3 RED YELLOW BLUE
3 LAMP TENSIONE 24VDC
COLORI GEMME 3 ROSSA GIALLA BLU



Kroma mec S.r.l.



EVD16JSFSS

LOUDSPEAKER

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

zone 21

zone 22

Ex db IIB+H2 Gb Ex tb IIIC Db II2GD

-20°C

+60°C

STATUS LOUDSPEAKER 100V
BEACON 16J

STAINLESS STEEL 316L

IP66



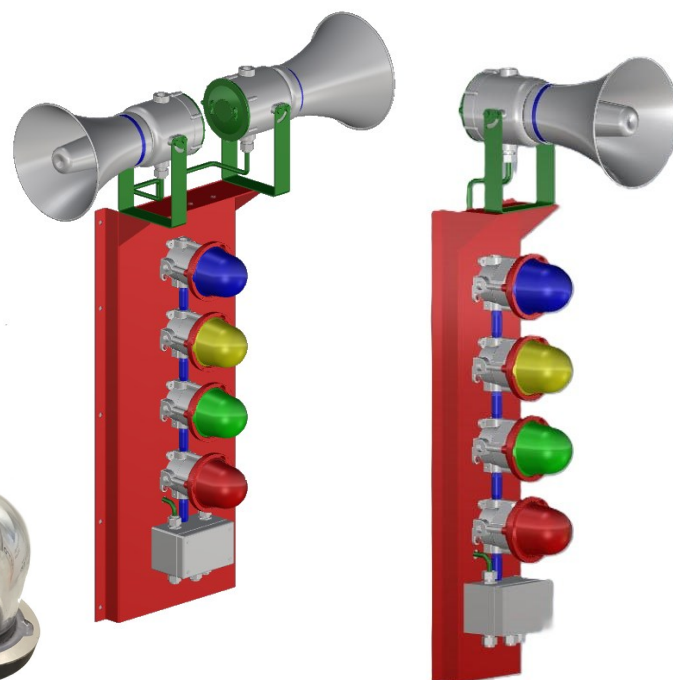
Stainless Steel 316L



Intensità luminosa
Effective Intensity
16J 300Cd

Lo status (EVD16JSFSS_LOUD) è formato da altoparlanti APD100SS 100V e da lampade EVC50SS XENON FLASH 16J in STAINLESS STEEL 316L il tutto assemblato su una piastra stainless steel. Questo status 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 una, due, tre o quattro lampade/altoparlanti. Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettiera esterna. Fornibili altre soluzioni in base alle richieste del cliente.

Status (EVD16JSFSS_LOUD) it consists of loudspeaker APD100SS 100V and beacon EVC50SS XENON FLASH 16J material STAINLESS STEEL 316L all assembly on plate stainless steel. These status 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 one, two, three or four beacons/loudspeaker. INERIS certificate, low consumption and high performance. Waterproof protection IP66. Connection with external terminal jbox. Other solutions can be provided based on customer requests.



PAINTED: ON REQUEST

Specifica tecnica ALTOPARLANTE / Technical specification LOUDSPEAKER

Modello / Type	APD100SS_LOUD
Tensione / Voltage - Audio line	100V - 16ohm or 8ohm
Potenze selezionabili / Selectable power	6W - 12W - 20W - 25W
Temperatura / Working temperature	T4: -20°C +40°C T3: -20°C +60°C

Electrical features

Output:	100 ÷ 102 dB @ 6W
	104 ÷ 106 dB @ 12W
	107 ÷ 108 dB @ 20W
	109 ÷ 112 dB @ 25W
Frequency range:	650 ÷ 10000Hz @ 6W
	450 ÷ 9000Hz @ 12W
	400 ÷ 9000Hz @ 20W
	350 ÷ 10000Hz @ 25W

Specifica tecnica LAMPADA / Technical specification BEACONS

Modello / Type	EVC50SS			
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC 110 VDC 230 VAC
Corrente / Rated current	~410mA		~90mA	~45mA
Frequenza / Frequency	50/60HZ			
Assorbimento medio / Power middle	10W			
Lamp power / Effective Intensity	16J 300Cd			
Flash-minuto / Flash-minut	30 (other to be defined)			
Temperatura / Working temperature	T6: -20°C +60°C			
Servizio / Service	Continuo / Continuous			

DISPONIBILE SOLUZIONE DA 1 a 4 LAMPAD
AVAILABLE SOLUTIONS WITH 1 to 4 BEACON
DISPONIBILE SOLUZIONE DA 1 a 4 ALTOPARLANTI
AVAILABLE SOLUTIONS WITH 1 to 4 LOUDSPEAKER

COLORI GEMME:
ROSSO - GIALLO - ARANCIO - VERDE - BLU - BIANCO
Signaling lamps:
Red - yellow - orange - green - blue - white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADA LAMP NUMBER	TENSIONE LAMPADA VOLTAGE BEACON	COLORI GEMME COLOR SIGNALING LAMP	NUMERO NUMERO LOUD 100V
EVD16JSFSS (LOUD-1)	1 or 2 or 3 or 4	12VAC/DC or 24VAC/DC 48VAC or 48VDC 110VAC or 110VDC 230VAC	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white	1 or 2 or 3 or 4

EXAMPLE / ESEMPIO
EVD16JSFSS-3-24VDC-RGBL (LOUD-1)
3 LAMP VOLTAGE 24VDC
COLOR LAMP 3 RED YELLOW BLUE
3 LAMP TENSIONE 24VDC
COLORI GEMME 3 ROSSA GIALLA BLU



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EVD21JSFSS

LOUDSPEAKER

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

zone 21

zone 22

Ex db IIB+H2 Gb Ex tb IIIC Db II2GD

-20°C

+60°C

STATUS LOUDSPEAKER 100V
BEACON 21J

STAINLESS STEEL 316L

IP66



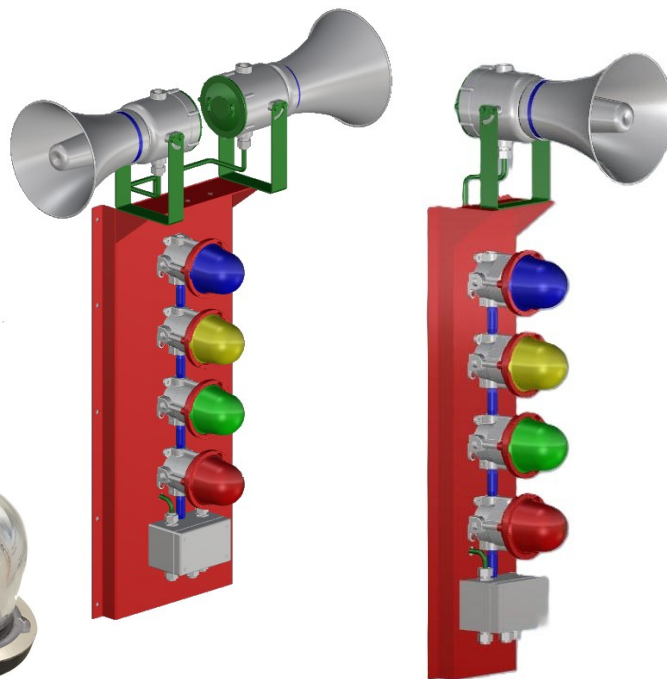
Stainless Steel 316L



Intensità luminosa
Effective Intensity
21J 350Cd

Lo status (EVD21JSFSS_LOUD) è formato da altoparlanti APD100SS 100V e da lampade EVC50SS XENON FLASH 21J in STAINLESS STEEL 316L il tutto assemblato su una piastra stainless steel. Questo status 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 una, due, tre o quattro lampade/altoparlanti. Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettiera esterna. Fornibili altre soluzioni in base alle richieste del cliente.

Status (EVD21JSFSS_LOUD) it consists of loudspeaker APD100SS 100V and beacon EVC50SS XENON FLASH 21J material STAINLESS STEEL 316L all assembly on plate stainless steel. These status 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 one, two, three or four beacons/loudspeaker. INERIS certificate, low consumption and high performance. Waterproof protection IP66. Connection with external terminal jbox. Other solutions can be provided based on customer requests.



PAINTED: ON REQUEST

Specifica tecnica ALTOPARLANTE / Technical specification LOUDSPEAKER

Modello / Type	APD100SS_LOUD
Tensione / Voltage - Audio line	100V - 16ohm or 8ohm
Potenze selezionabili / Selectable power	6W - 12W - 20W - 25W
Temperatura / Working temperature	T4: -20°C +40°C T3: -20°C +60°C

Electrical features

Output:	100 ÷ 102 dB @ 6W
	104 ÷ 106 dB @ 12W
	107 ÷ 108 dB @ 20W
	109 ÷ 112 dB @ 25W
Frequency range:	650 ÷ 10000Hz @ 6W
	450 ÷ 9000Hz @ 12W
	400 ÷ 9000Hz @ 20W
	350 ÷ 10000Hz @ 25W

Specifica tecnica LAMPADA / Technical specification BEACONS

Modello / Type	EVC50SS			
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC 110 VDC 230 VAC
Corrente / Rated current	~410mA		~90mA	~45mA
Frequenza / Frequency	50/60HZ			
Assorbimento medio / Power middle	11W			
Lamp power / Effective Intensity	21J 350Cd			
Flash-minuto / Flash-minut	30 (other to be defined)			
Temperatura / Working temperature	T6: -20°C +60°C			
Servizio / Service	Continuo / Continuous			

DISPONIBILE SOLUZIONE DA 1 a 4 LAMPAD
AVAILABLE SOLUTIONS WITH 1 to 4 BEACON
DISPONIBILE SOLUZIONE DA 1 a 4 ALTOPARLANTI
AVAILABLE SOLUTIONS WITH 1 to 4 LOUDSPEAKER

COLORI GEMME:
ROSSO - GIALLO - ARANCIO - VERDE - BLU - BIANCO
Signaling lamps:
Red - yellow - orange - green - blue - white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADA LAMP NUMBER	TENSIONE LAMPADA VOLTAGE BEACON	COLORI GEMME COLORE SIGNALING LAMP	NUMERO NUMERO LOUD 100V
EVD21JSFSS (LOUD-1)	1 or 2 or 3 or 4	12VAC/DC or 24VAC/DC 48VAC or 48VDC 110VAC or 110VDC 230VAC	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white	1 or 2 or 3 or 4

EXAMPLE / ESEMPIO
EVD21JSFSS-3-24VDC-RGBL (LOUD-1)
3 LAMP VOLTAGE 24VDC
COLOR LAMP 3 RED YELLOW BLUE
3 LAMP TENSIONE 24VDC
COLORE GEMME 3 ROSSA GIALLA BLU



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EVDSLSS LOUDSPEAKER

STATUS LOUDSPEAKER 100V
BEACON LED

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

zone 21

zone 22

Ex db IIB+H2 Gb Ex tb IIIC Db II2GD

-20°C

+60°C



STAINLESS STEEL 316L

IP66

Stainless Steel 316L

Lo status (EVDSLSS_LOUD) è formato da un altoparlante APD100SS 100V e da lampade EV-C50SS LED in STAINLESS STEEL 316L il tutto assemblato su una piastra stainless steel. Questo status 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.

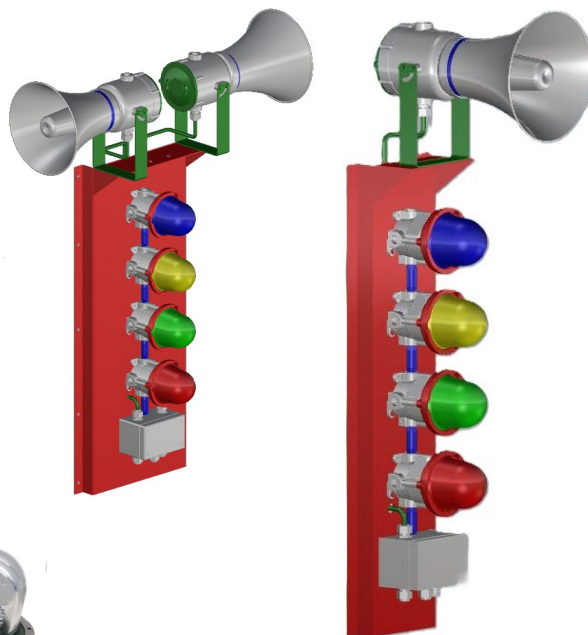
Status (EVDSLSS_LOUD) it consists of one loudspeaker APD100SS 100V and EVC50SS LED beacon STAINLESS STEEL 316L all assembly on plate stainless steel.

These status 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. Waterproof protection IP66.

Connection with external terminal jbox.



10W L-100



5W L-40:



7W L-60:



8W L-80:



Electrical features

Output:	100 ÷ 102 dB @ 6W
	104 ÷ 106 dB @ 12W
	107 ÷ 108 dB @ 20W
	109 ÷ 112 dB @ 25W
Frequency range:	650 ÷ 10000Hz @ 6W
	450 ÷ 9000Hz @ 12W
	400 ÷ 9000Hz @ 20W
	350 ÷ 10000Hz @ 25W

Specifica tecnica ALTOPARLANTE / Technical specification LOUDSPEAKER

Modello / Type	APD100SS_LOUD
Tensione / Voltage - Audio line	100V - 16ohm or 8ohm
Potenze selezionabili / Selectable power	6W - 12W - 20W - 25W
Temperatura / Working temperature	T4: -20°C +40°C T3: -20°C +60°C

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	FISSE oppure INTERMITTENTE oppure ROTANTE FIXED or INTERMITTENT or ROTATING			

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADE LAMP NUMBER	TENSIONE VOLTAGE	NUMERO LED LED NUMBER	COLORE LED COLOR LED	FUNZIONAMENTO WORKING
EVDSLSS (LOUD)	1 or 2 or 3 or 4	12-24VAC/DC 48VAC or 48VDC 90-264VACDC	40 - 60 80 - 100	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white	(F) FIXED (I) INTERMITTENT (R) ROTATING

DISPONIBILE SOLUZIONE DA 1 a 4 LAMPADE
AVAILABLE SOLUTIONS WITH 1 to 4 BEACON
DISPONIBILE SOLUZIONE DA 1 a 4 ALTOPARLANTI
AVAILABLE SOLUTIONS WITH 1 to 4 LOUDSPEAKER

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

EXAMPLE :

EVDSLSS-3-48VDC-40-RRR-F
3 LAMP VOLTAGE 48VDC
40 LED LED COLOR 3 RED FIXED

ESEMPIO:

EVDSLSS-3-48VDC-40-RRR-F
3 LAMPADE TENSIONE 48VDC
40 LED COLORE LED 3 ROSSE FISSI



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