

Voltage :	24vac 50/60Hz	115vac 50/60Hz	230vac 50/60Hz
Voltage range :	+/-10%	+/-10%	+/-10%
Current mA :	40mA	13mA	13mA



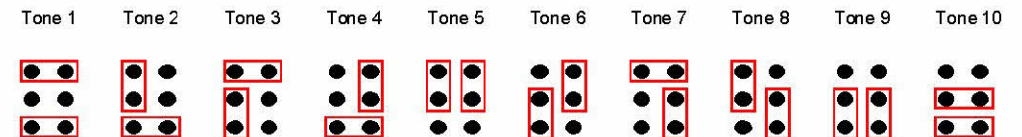
- VOLUME Control
- Réglage du volume
- Steuerung der Lautstärke
- Controllo volume
- Controllo do Volume
- Control Volumen
- Volumen kontrol
- Volum eregelling
- Volum kontroll
- Volum kontroll



>95dB(A)@1m.

Stage1 tone	Frequency Description	SONF1 AC dB@ 1m	
Tone 1	800/1000Hz @ 0.25 sec Alternating	99dB(A) @1m	
Tone 2	500/1200Hz @ 0.3Hz 0.5 sec Slow Whoop	100dB(A) @ 1m	
Tone 3	1200/500Hz @ 1Hz - DIN / PFEER P.T.A.P.	99dB(A) @ 1m	
Tone 4	544Hz (100mS)/440Hz (400mS) - NF S 32-001	97B(A) @ 1m	
Tone 5	1000Hz Continuous - PFEER Toxic Gas	100dB(A) @ 1m	
Tone 6	Bell	95dB(A) @1m	
Tone 7	800/1000Hz @ 7Hz Sweeping	99dB(A) @ 1m	
Tone 8	2400/2900Hz @ 50Hz Sweeping	100dB(A) @ 1m	
Tone 9	420Hz @ 0.625 sec Australian Alert	97dB(A) @ 1m	
Tone 10	500-1200Hz 3.75sec /0.25sec. Australian Evac.	100dB(A) @ 1m	

Fig. 1.



- **Tone selection.** To select a tone place the pin link in the position shown above (Fig. 1).
- **Sélection de la tonalité / réglage des commutateurs.** Pour sélectionner une tonalité, mettre les socles à broches dans les positions illustrées (Fig. 1).
- **Tonwahl / Einstellung der Schalter.** Zur Wahl eines Tons die Klemmenanschlüsse in die angegebenen Positionen bringen (Fig. 1).
- **Selezione tono / regolazione commutatore.** Per selezionare un tono, disporre i collegamenti a cavallotto nelle posizioni indicate (Fig. 1).
- **Seleção de tons / ajuste dos comutadores.** Para seleccionar um tom, coloque as ligações dos pinos na posição mostrada (Fig. 1).
- **Selección Tono / programación interruptores.** Para seleccionar un tono colocar las conexiones de los puentes en las posiciones mostradas (Fig. 1).
- **Toonselectie.** Om een toon te selecteren de pinverbinding in de hierboven aangegeven positie plaatsen (Fig. 1).
- **Valg af tone.** Valg af en tone sker ved at bringe stiftforbindelsen i ovenstående position (fig. 1).
- **Velge tone.** For å velge en tone må du plassere stiftledet i posisjonen som vist ovenfor (fig. 1).
- **Tonval.** Välj en ton genom att placera stiftanslutningen i läget som visas ovan (fig. 1).

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L101X AlertAlight

High Powered Xenon Tube Beacon
 5J Xenon Flash Tube
 Three modes : Flashing 1 Hz*,
 Flashing 1.5Hz† (DC units Only),
 Double Strike† (DC Units Only)
 IP Rating: IP66
 Temp: -25°C to +55°C
 Unit weight: 200g
 CE

Dimensions : 86.0 x 86.0mm
 1.5mm² terminals
 Cable entry: M20 cable entry (IP66)
 Dependant on Back Box selected

[z] = Back Box Type
 B = L101 type M = Multi-purpose type
 A = A100 type S = Sonora type

[y] = Lens colour
 R = Red* A = Amber G = Green
 B = Blue C = Clear*

[x] = Housing colour
 G = Grey R = Red W = White

Order code	Voltage	Current
L101XDC012[z][x][y]	10-14 VDC/AC	500mA/380mA
L101XDC024[z][x][y]*	20-28 VDC/AC	250mA/300mA
L101XDC048[z][x][y]*	42-52 VDC	175mA
L101XAC048[z][x][y]	48 VAC±10%	250mA
L101XAC115[z][x][y]	115 VAC±10%	70mA
L101XAC230[z][x][y]	230 VAC±10%	35mA

†Flashing 1.5Hz and Double Strike modes are not available on the following units: L101XDC012[b][x][y] when used with an AC supply; L101XAC048[b][x][y]; L101XAC115[b][x][y] & L101XAC230[b][x][y].

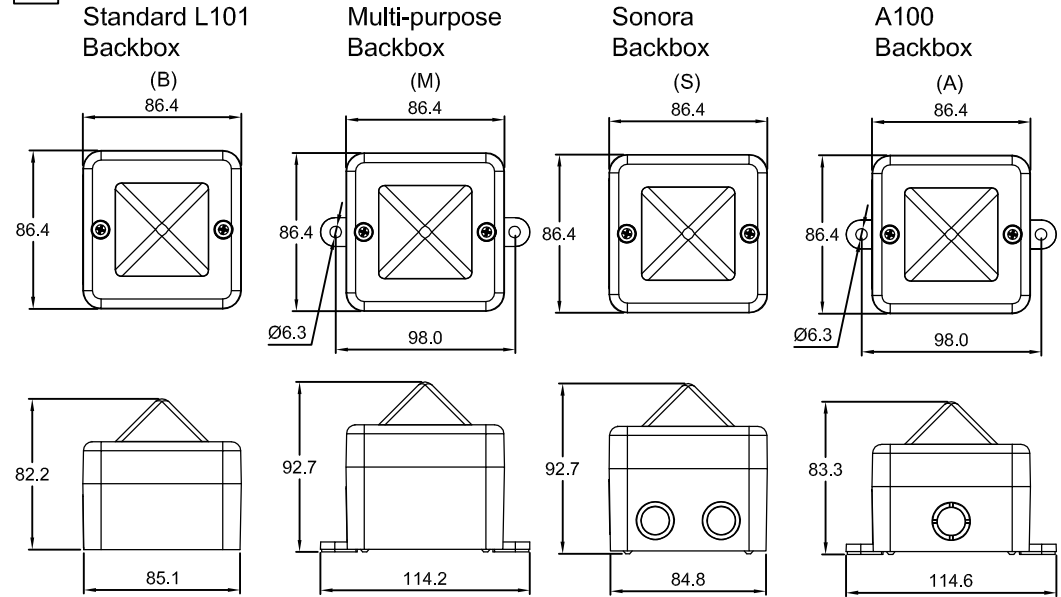
* Denotes models with VdS/CPR Approval for EN54-23, 24/48 VDC application only.

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Back Box Type



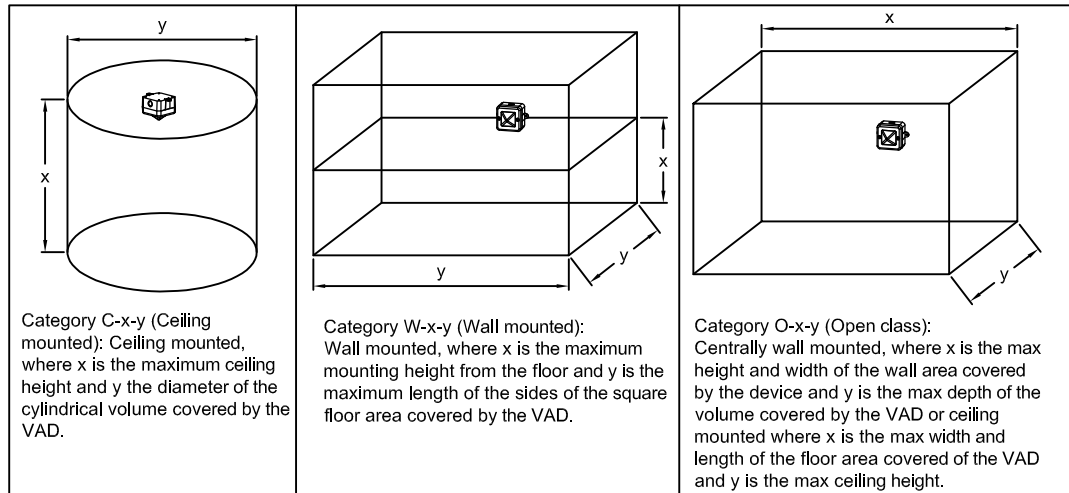
2

- ATTENTION:** Installation must be carried out by an electrician in compliance with the latest codes and regulations.
- ATTENTION:** Disconnect from power source before installation or service to prevent electric shock.
- ATTENTION:** On strobe beacons allow a minimum of 2 minutes for hazardous high voltage to discharge from unit.
- ATTENTION:** Lens on unit will be hot allow to cool prior to removal.

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Coverage Area According to EN54-23

Unit	Category C	Category W	Category O	Power
L101XDC024[z][x][y]	C-9-6,8 V=326,9m ³	W-2,4-4,8 V=55,3m ³	O-4,8-10 V=230,4m ³	6W
	C-3-2,6 V=15,9m ³	N/A	O-1,9-3,6 V=13,0m ³	
L101XDC048[z][x][y]	C-9-7 V=346,4m ³	W-2,5-5 V=62,5m ³	O-5-10 V=250,0m ³	8,4W
	C-3-3 V=21,2m ³	N/A	O-2-4 V=16,0m ³	



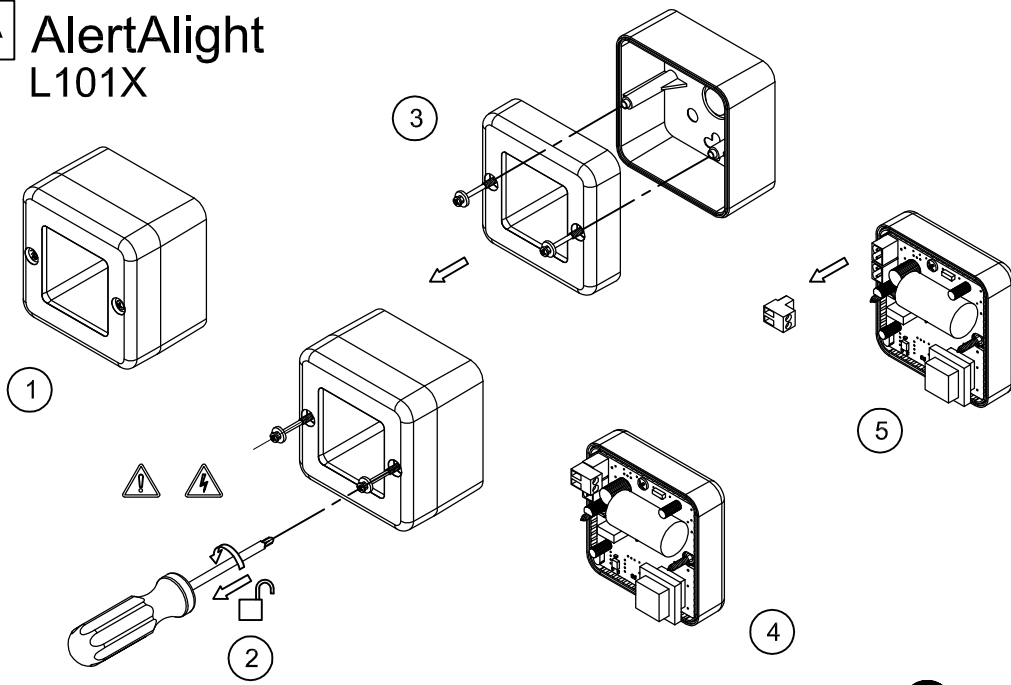
Category C-x-y (Ceiling mounted): Ceiling mounted, where x is the maximum ceiling height and y the diameter of the cylindrical volume covered by the VAD.

Category W-x-y (Wall mounted): Wall mounted, where x is the maximum mounting height from the floor and y is the maximum length of the sides of the square floor area covered by the VAD.

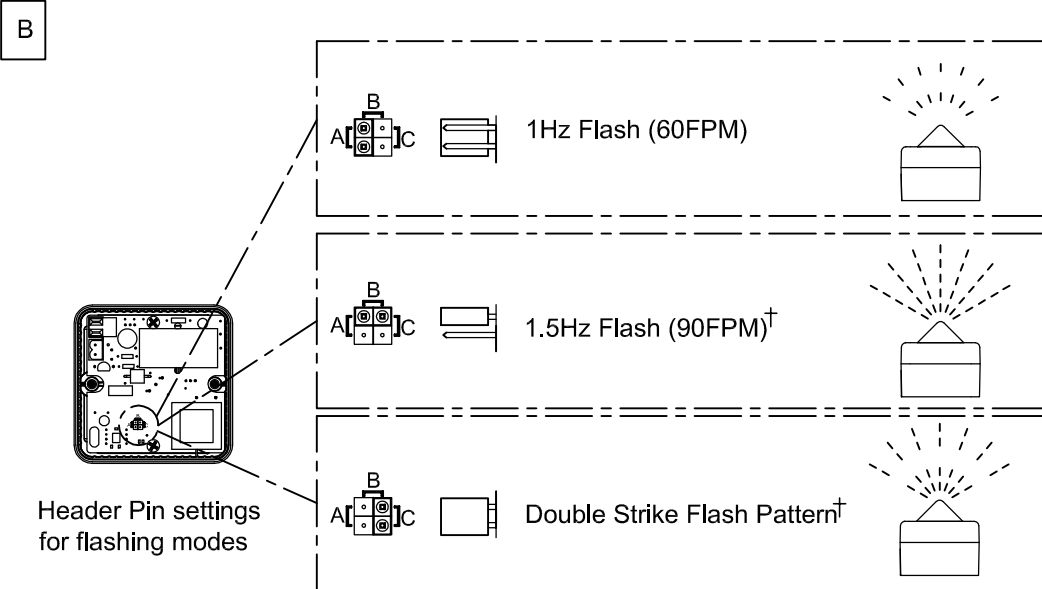
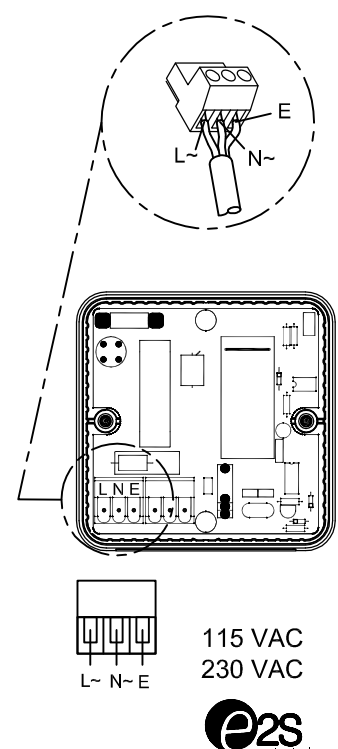
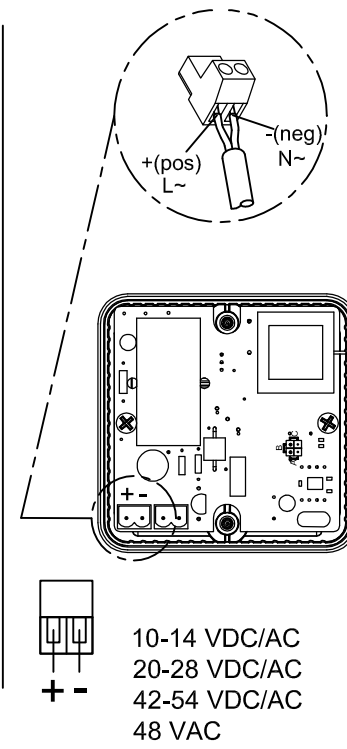
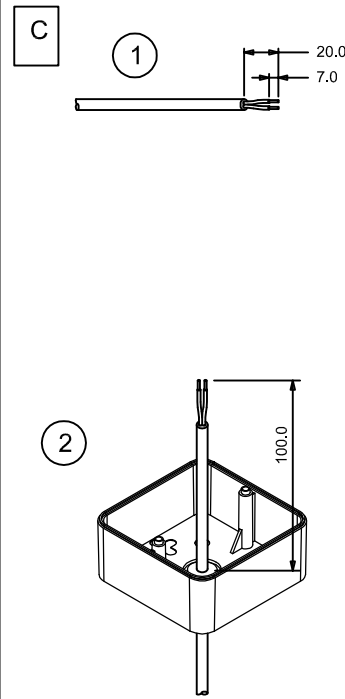
Category O-x-y (Open class): Centrally wall mounted, where x is the max height and width of the wall area covered by the device and y is the max depth of the volume covered by the VAD or ceiling mounted where x is the max width and length of the floor area covered of the VAD and y is the max ceiling height.



A AlertAlight L101X



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