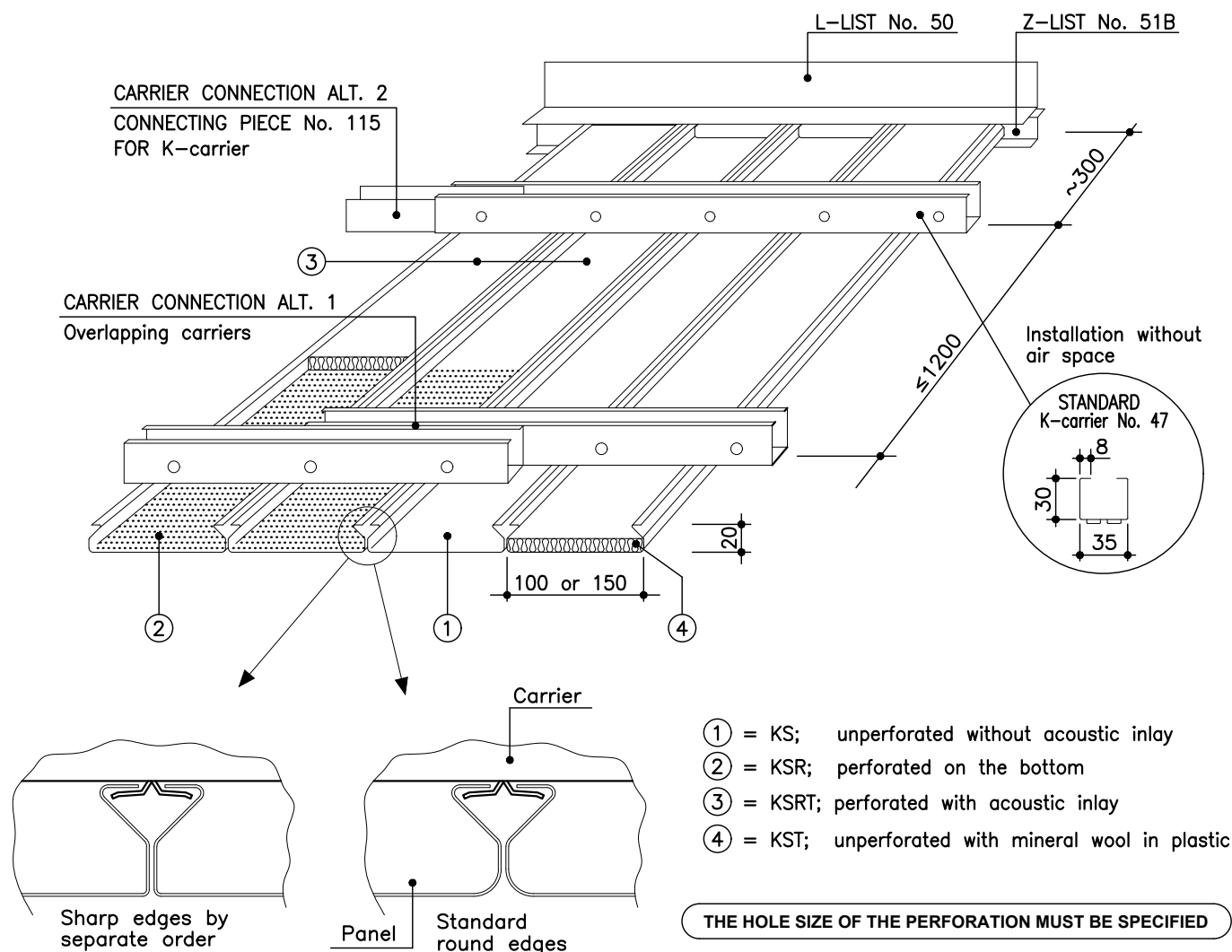


MARINE PANEL LAUTEX KS-100 AND -150

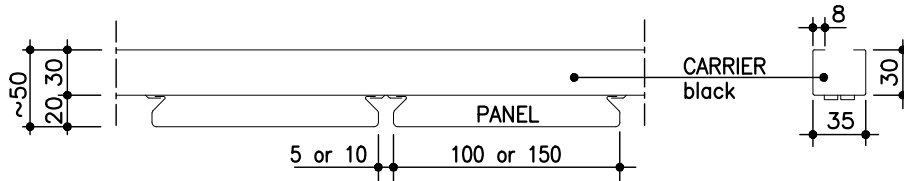


KS-100 AND KS-150 PANELS / CLASSIFICATION "C"

Material	0.5 Al	0.7 Al
Width	100 mm	150 mm
Height	20 mm	
Length	max 6500 mm	
Perforation	Ø 2.0/15 % other alternatives see "perforations"	
Inlay	mineral wool in plastic or acoustic felt	
Finish	NCS S or RAL color	
Ventilation	installation with air space 5 or 10 mm, also according to order, min. 4 mm	
Protective film	upon request	
Suspension	see "Suspension system for panels" page 27	
Edge lists	see group 6 "Lautex lists" and page 28 "Lautex marine panels typical details"	
Other solutions	please contact Lautex sales	

MARINE PANEL LAUTEX KS-100 AND -150 INSTALLATION ACCESSORIES

INSTALLATION WITH AIR SPACE 5 AND 10 MM (ALSO ACCORDING TO ORDER; MIN. 4 MM)

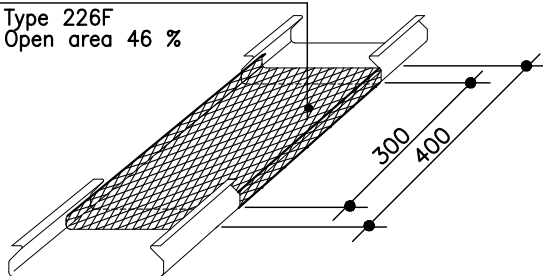


CARRIER No.	PANEL'S WIDTH	c/c
45A	100	105
45B	100	110
45C	150	155
45D	150	160
45X	100	X
45X	150	X

LOUDSPEAKER PANEL

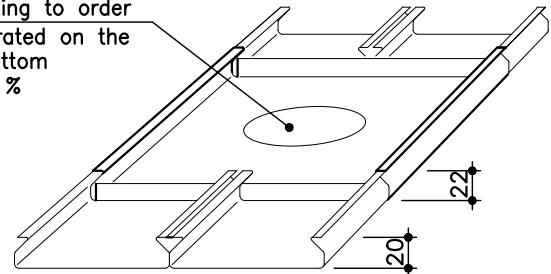
EXPAMET NET PANEL

Type 226F
Open area 46 %



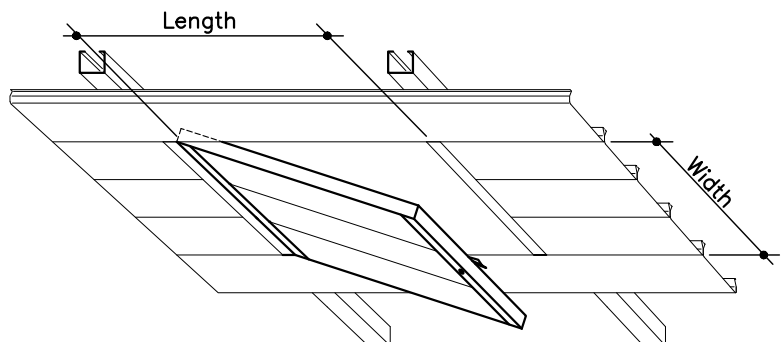
DOWNLIGHT OR LOUDSPEAKER PANEL

Ø According to order
or perforated on the
whole bottom
Ø3.5/25 %



STANDARD SERVICE HATCHES

LENGTH x WIDTH (opening in the ceiling)
300 x 300
600 x 600



SOLUTIONS OF PANEL EXTENSION AND PANEL CONNECTION TO WALL PLEASE SEE PAGE 28

THEORETICAL NEED OF SUSPENSION STRUCTURES

Product	Need of material
Carrier No. 45, 47	1.2 – 1.6 m/m ²
Carrier lock	1 pcs/carrier meter
L-list No. 50	0.8 – 1.4 m/m ²
Z-list No. 51B	0.8 – 1.4 m/m ²

WEIGHT OF PANELS KG / M²

	KS-100		KS-150		
Material	0.5 Al	0.5 steel	0.5 Al	0.7 Al	0.5 steel
Weight	2.03	6.00	1.80	2.52	5.33

WEIGHT OF OTHER CEILING MATERIALS

Product	Weight of material
Mineral wool in plastic	0.52 kg/m ²
Carrier No. 45 or 47	0.83 kg/m
Carrier lock	0.08 kg/pcs
L-list No. 50 or 83 (1.5 Al)	0.32 kg/m
L-list No. 50 or 83 (1.0 Steel)	0.62 kg/m
Z-list No. 51B (1.0 Al)	0.15 kg/m