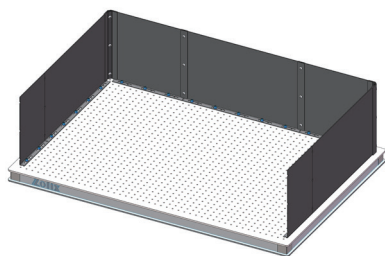


LSOB Series Protective Screens



Description:

This protective screen is made of aluminum alloy, and its surface has been specially treated to obtain a uniform scattering surface, which can prevent stray light or harmful light from entering or exiting the optical experimental device.

- Black anodized surface, effectively reduce stray light.
- Simple design, convenient and easy to use.

Features:

Selection table:

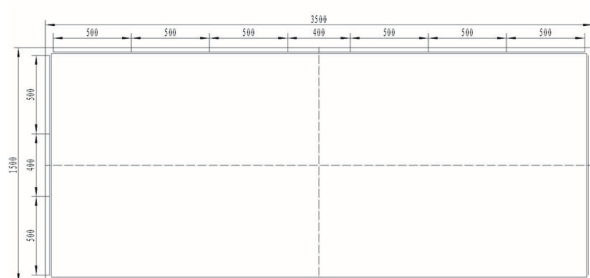
Model	Item Name	Remarks
LSOB30-20	Protective Screen	Height 30cm, width 20cm; with screws
LSOB30-30	Protective Screen	Height 30cm, width 30cm; with screws
LSOB30-40	Protective Screen	Height 30cm, width 40cm; with screws
LSOB30-50	Protective Screen	Height 30cm, width 50cm; with screws
LSOB30-1	Splint	With screws
LSOB30-2	Accessories	Include right angle connector and screws

Note: please prefer LSOB30-50 as primary election, followed by LSOB30-40, LSOB30-30, LSOB30-20.

Guidance to confirm the quantity of protective screen:

Optical Table Length (cm)	L
Protective Screen 1 width (cm)	X
Protective Screen 1 quantity(pc)	N1
Protective Screen 2 width (cm)	Y
Protective Screen 2 quantity(pc)	N2
Number of splint(pc)	N3

Sample:



Optical Table Length(L) 350cm, width(W) 150cm

Number of protective screen N1= (L-10) /X=(350-10) /50=6.8, choose 6

Number of protective screen N2= (L-10) /X=(350-10) /50=6.8, choose 6

Optical Table Length(L) 350cm, width(W) 150cm

Method to calculate screen number of long side:

Number of protective screen N1= (L-10) /X=(350-10) /50=6.8, choose 6

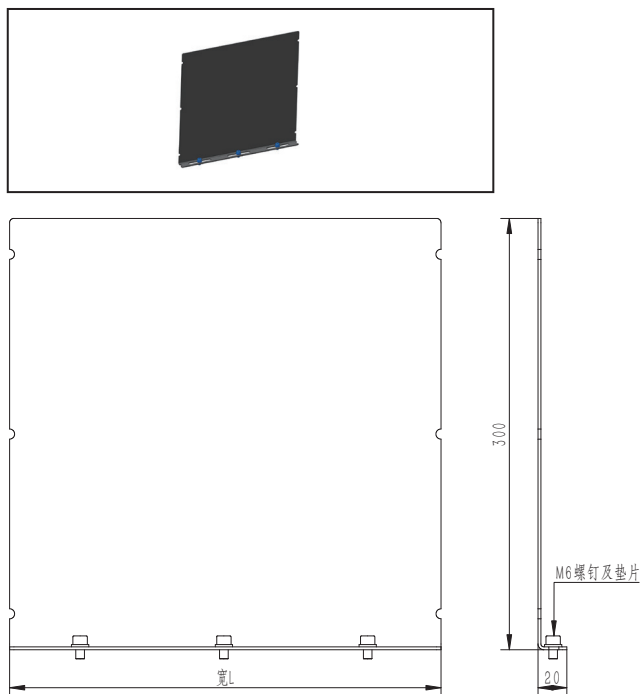
Number of protective screen N2= (L-10-X*N1) /Y=(350-10-50*6) /40=1

Number of protective screen N3=N1+N2-1=6+1-1=6

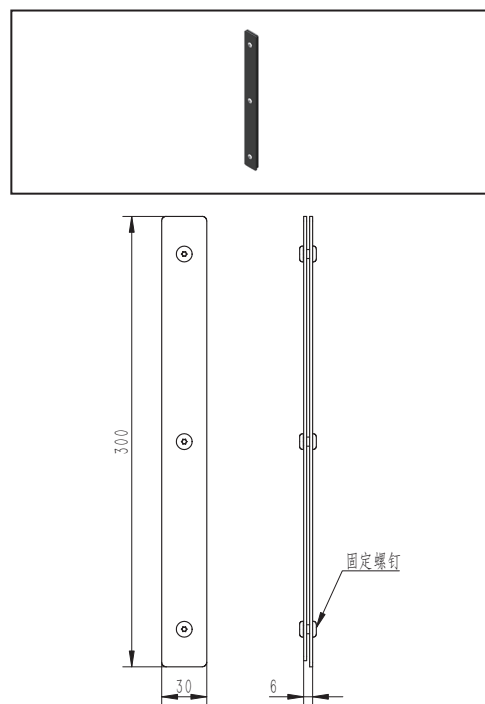
Same method to calculate screen number of short side.

Dimensions:

LSOB30-xx



LSOB30-1



LSOB30-2

