

SAMURAI MODEL NUMBERS

Samurai model numbers are determined by the following convention:

SAMW-XX-YZZZZ-V

SAMURAI

HOUSING:

D = Desktop Housing
L = Linear Housing
1 = Class I Housing

LASER POWER (W):

01 = 1 W
02 = 2 W
03 = 3 W
10 = 10 W
20 = 20 W
55 = 55 W

LENS:

F = f-theta
N = No Lens

FOCAL LENGTH (mm):

0056 = *56 mm
0103 = *103 mm
0150 = 150 mm
0200 = 200 mm
0250 = *250 mm
0300 = 300 mm
0330 = *330 mm
0400 = 400 mm
0500 = 500 mm
0511 = *511 mm

*f-theta Lens

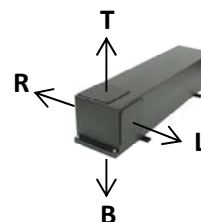


Samurai - Standard Desktop			
Model	Field Size	Spot Size	f-Theta
SAMD-XX-F0056-B	16 x 16 mm	7 um	Yes
SAMD-XX-F0103-B	50 x 50 mm	10 um	Yes
SAMD-XX-F0250-B	160 x 160 mm	20 um	Yes
SAMD-XX-F0330-B	205 x 205 mm	25 um	Yes
SAMD-XX-N0150-B	29 x 29 mm	16 um	No
SAMD-XX-N0200-B	42 x 42 mm	20 um	No
SAMD-XX-N0250-B	61 x 61 mm	25 um	No
SAMD-XX-N0300-B	80 x 80 mm	30 um	No
SAMD-XX-N0400-B	125 x 125 mm	40 um	No
SAMD-XX-N0500-B	170 x 170 mm	50 um	No



Samurai with Class 1 enclosures			
Model	Field Size	Spot Size	f-Theta
SAM1-XX-F0056-B	16 x 16 mm	7 um	Yes
SAM1-XX-F0103-B	50 x 50 mm	10 um	Yes
SAM1-XX-F0250-B	160 x 160 mm	20 um	Yes
SAM1-XX-F0330-B	205 x 205 mm	25 um	Yes
SAM1-XX-F0511-B	305 x 305 mm	40 um	Yes
SAM1-XX-N0150-B	29 x 29 mm	16 um	No
SAM1-XX-N0200-B	42 x 42 mm	20 um	No
SAM1-XX-N0250-B	61 x 61 mm	25 um	No
SAM1-XX-N0300-B	80 x 80 mm	30 um	No
SAM1-XX-N0400-B	125 x 125 mm	40 um	No
SAM1-XX-N0500-B	170 x 170 mm	50 um	No

OUTPUT ORIENTATION:



B = *Bottom
T = *Top
L = *Left
R = *Right

*Std.

*Linear Housing Only



Linear Samurai			
Model	Field Size	Spot Size	FTheta
SAML-XX-F0056-B	16 x 16 mm	7 um	Yes
SAML-XX-F0103-B	50 x 50 mm	10 um	Yes
SAML-XX-F0250-B	160 x 160 mm	20 um	Yes
SAML-XX-F0330-B	205 x 205 mm	25 um	Yes
SAML-XX-F0511-B	305 x 305 mm	40 um	Yes
SAML-XX-F0810-B	445 x 445 mm	55 um	Yes
SAML-XX-N0150-B	29 x 29 mm	16 um	No
SAML-XX-N0200-B	42 x 42 mm	20 um	No
SAML-XX-N0250-B	61 x 61 mm	25 um	No
SAML-XX-N0300-B	80 x 80 mm	30 um	No
SAML-XX-N0400-B	125 x 125 mm	40 um	No
SAML-XX-N0500-B	170 x 170 mm	50 um	No
SAML-XX-N1000-B	350 x 350 mm	100 um	No