

Mask function - Block

Block Mask Data Editor window

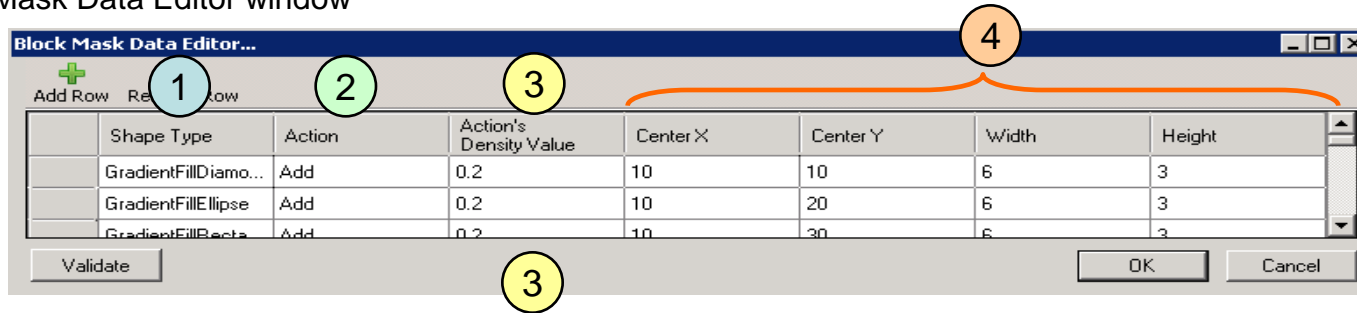
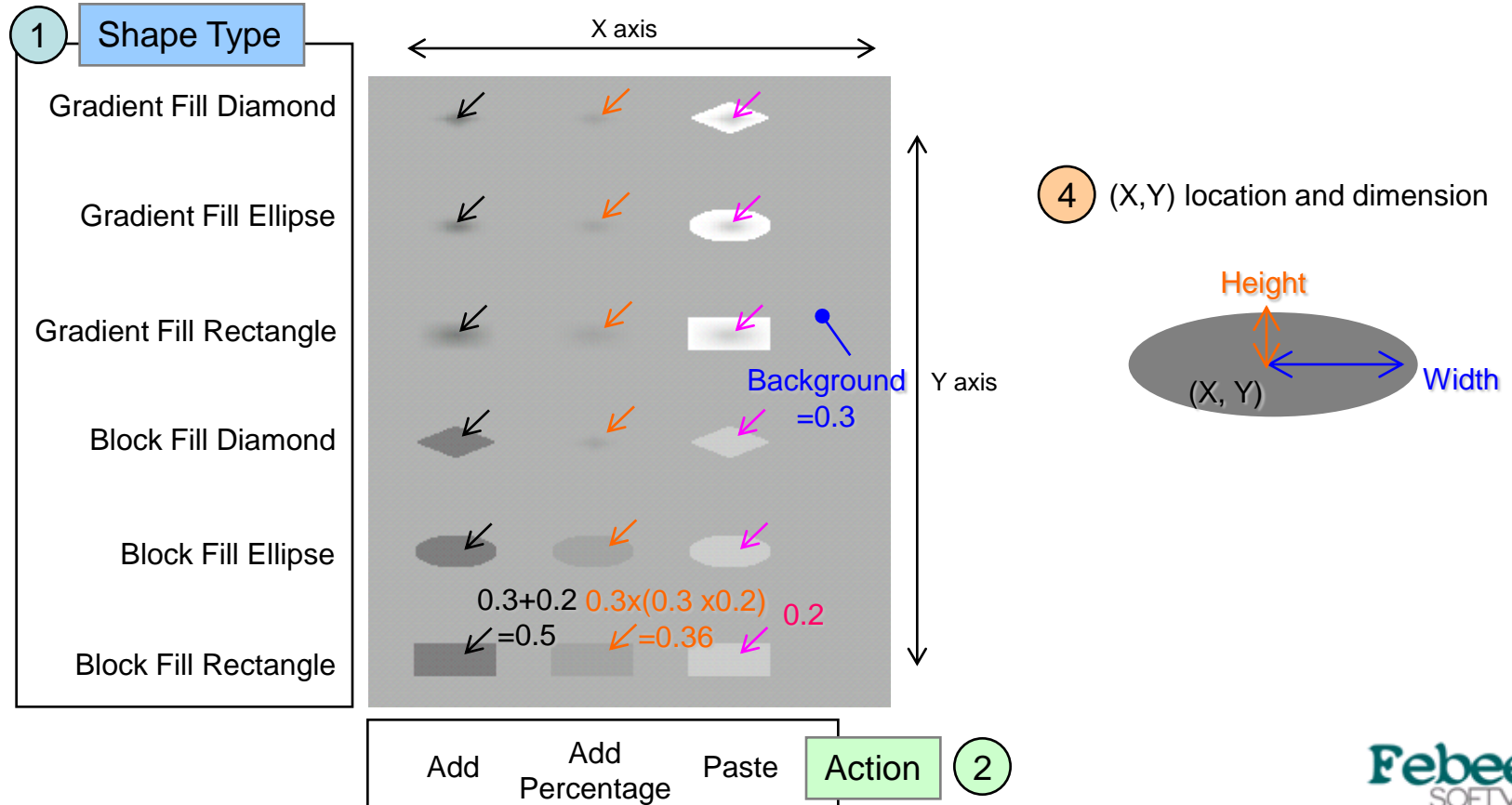


Fig. The result of applying **Action's density value= 0.2** to a density table with all dots' density are 0.3



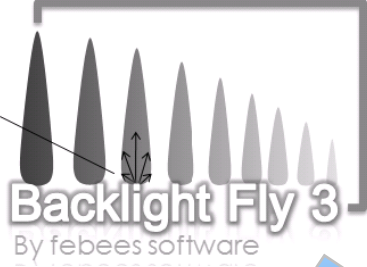
Mask function - Image

Image Mask Data Editor window

Information: Min Density=0.000, Avg Density=0.686, Max Density=0.996

Action	Image	Trim White	Reverse Color	Multiplier	Adder	Image Info	Center X	Center Y	Width	Height
Add		True	True	1	0	Image info...	25	20	18	12
Add		False	True	1	0	Image info...	25	40	18	12

2 Image with gray color



Import

Background density
0.3

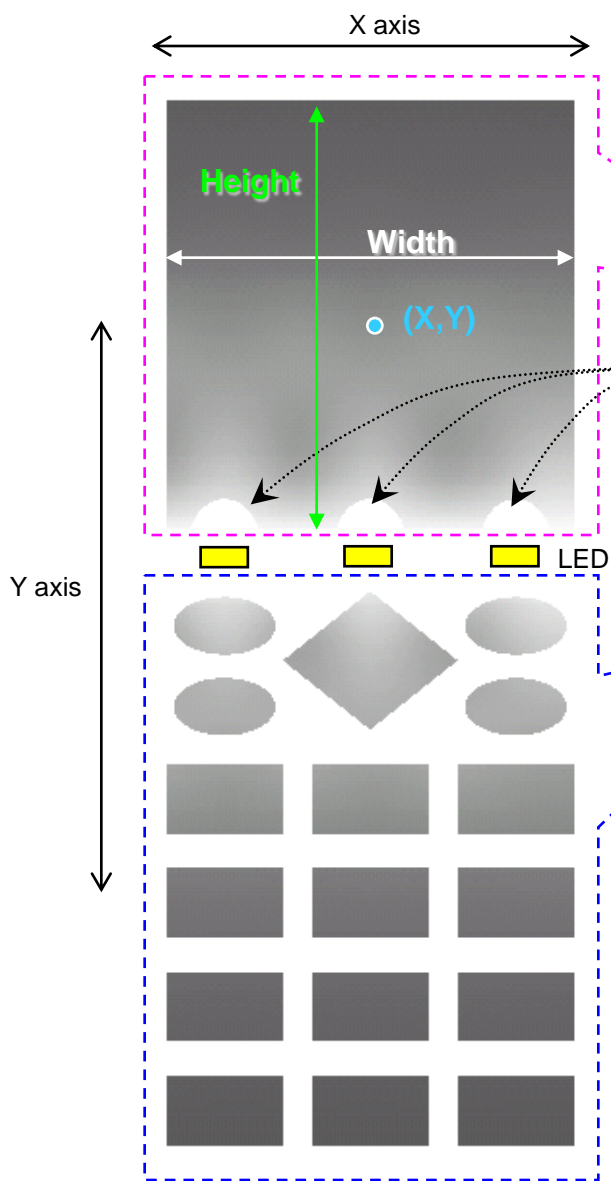
1 Action	Multiple	Paste
Add	Value= 0.3+ IMG	Value= IMG
3 Trim White & Reverse color		
Reverse color		
Trim White		
N/A		

4 Multiple function

- Multiplier=1 Adder=0.1
- Multiplier=2 Adder=0.3
- Multiplier=3 Adder=0.5

5 (X,Y) location and dimension

Mask function – Include/ Exclude

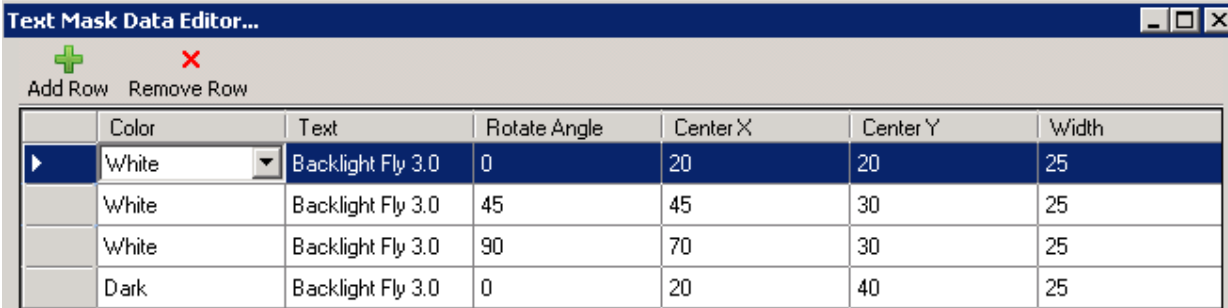


Application of Include/ Exclude Mask function

Shape Type	Action	Center X	Center Y	Width	Height
Rectangle	Include	30	25	28	37
Ellipse	Exclude	20	45	5	8
Ellipse	Exclude	30	45	5	8
Ellipse	Exclude	40	45	5	8
Ellipse	Include	20	52	7	5
Ellipse	Include	20	59	7	5
Diamond	Include	30	55	12	12
Ellipse	Include	40	52	7	5
Ellipse	Include	40	59	7	5
Rectangle	Include	20	67	8	6
Rectangle	Include	30	67	8	6
Rectangle	Include	40	67	8	6
Rectangle	Include	20	76	8	6
Rectangle	Include	30	76	8	6
Rectangle	Include	40	76	8	6
Rectangle	Include	20	85	8	6
Rectangle	Include	30	85	8	6
Rectangle	Include	40	85	8	6
Rectangle	Include	20	94	8	6
Rectangle	Include	30	94	8	6
Rectangle	Include	40	94	8	6

Mask function – Text

Text Mask Data Editor window



	Color	Text	Rotate Angle	Center X	Center Y	Width
▶	White	Backlight Fly 3.0	0	20	20	25
	White	Backlight Fly 3.0	45	45	30	25
	White	Backlight Fly 3.0	90	70	30	25
	Dark	Backlight Fly 3.0	0	20	40	25

