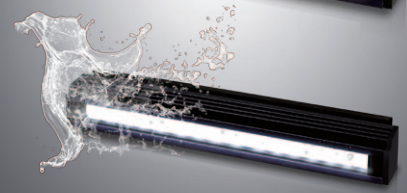


Bar Light

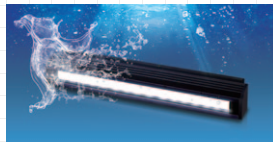
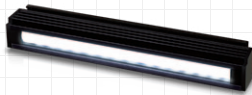
# B'C Line Light

## IDBA-SE series

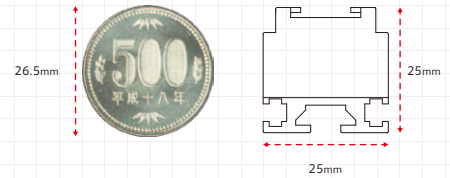
Optical design equivalent to IDBA-LE-S (wide angle)  
Compact model



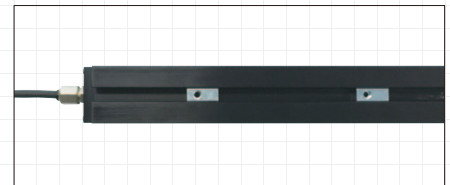
- Low cost
- Power LEDs
- IP67 standard-compliant dust & waterproof model



### Compact design of 25mm×25mm



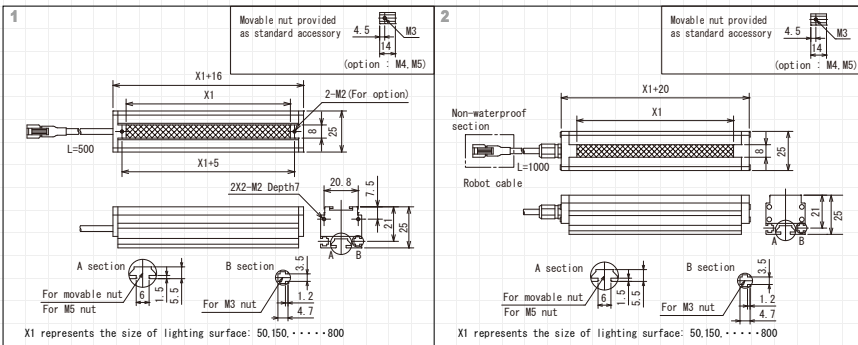
### Easily Adjustable to Suit Installation Environment



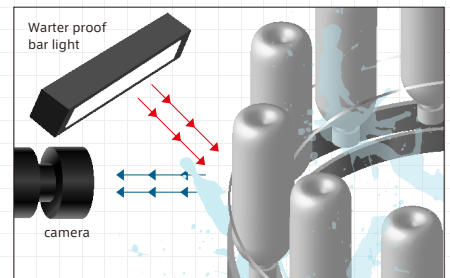
Movable nuts have been employed to facilitate adjustment with mounting jigs. The standard screw size is M3, but M4 and M5 are also optionally available.

Model (Standard Type)	Model (Waterproof Type)	Light Color	Power Consumption (W)	Input Voltage	SAG (*)			Power Supply	Drawing
					R	W	B		
IDBA-SE50□	IDBA-SE50□-WP	R W B	3.5	DC12V	D8	A3	A6	ILP-30M2 (P.69) IDGB series (P.67) other, overdrive power supply etc.	1 (Standard) 2 (Waterproof)
IDBA-SE100□	IDBA-SE100□-WP	R W B	7		DE	A4	A8		
IDBA-SE150□	IDBA-SE150□-WP	R W B	10.5		DD	A3	AA		
IDBA-SE200□	IDBA-SE200□-WP	R W B	14		E0	A9	AC		
IDBA-SE250□	IDBA-SE250□-WP	R W B	17.5		E2	AA	AE		
IDBA-SE300□	IDBA-SE300□-WP	R W B	21		E4	AC	B0		
IDBA-SE350□	IDBA-SE350□-WP	R W B	24.5	DC24V	E6	AE	B2	ILP-60M2-24 (P.69) IDGB-24 series (P.67)	
IDBA-SE400□	IDBA-SE400□-WP	R W B	28		E8	B0	B3		
IDBA-SE500□HV	IDBA-SE500□HV-WP	R W B	35		—	—	—		
IDBA-SE600□HV	IDBA-SE600□HV-WP	R W B	42		—	—	—		
IDBA-SE700□HV	IDBA-SE700□HV-WP	R W B	49		—	—	—		
IDBA-SE800□HV	IDBA-SE800□HV-WP	R W B	56		—	—	—		

□ represents light color (R=Red, W=White, B=Blue)  
\* The SAG value indicates the maximum voltage setting for SAG power supplies. For details, see page 75.  
\* The SAG value can only be set for 12 V model.

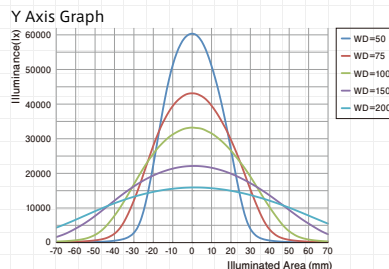
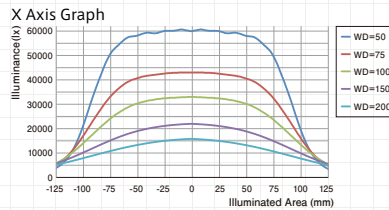
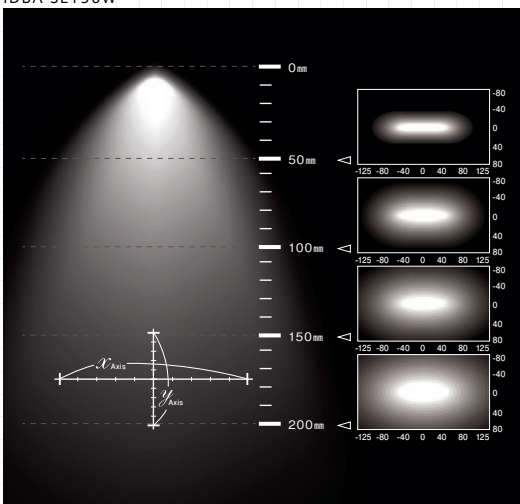


### Visual Inspection of plastic bottles



### Wide-distribution model - Illuminates a wide area at close distances (Reference Values)

IDBA-SE150W



### International Protection code

"6" for the first digit of the protection code indicates the degree of protection from the following:  
• Dust-tight  
"7" for the second digit of the protection code indicates the degree of protection from the following:  
• Protection against effect of immersion in water under defined conditions of pressure and time  
• The device (with a height less than 850 mm) can be located 1,000 mm below the surface of the water for 30 minutes consecutively

