

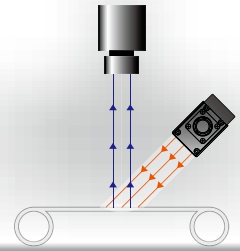
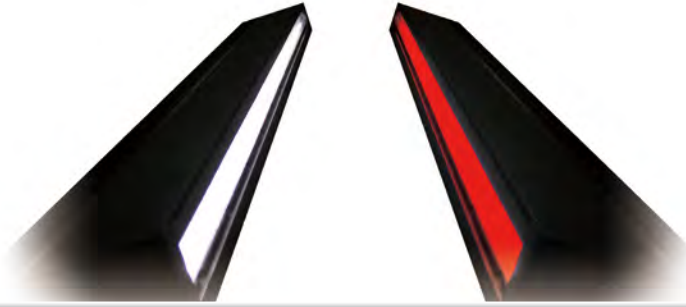
Direct light type

Brimax Line Light IDBA-LSR series

Power LED

Special optical design

Natural air cooling type



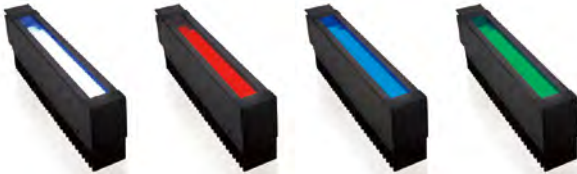
Super-high luminance light condensing type high-specification line light

Sizes are available in multiples of 100 mm.

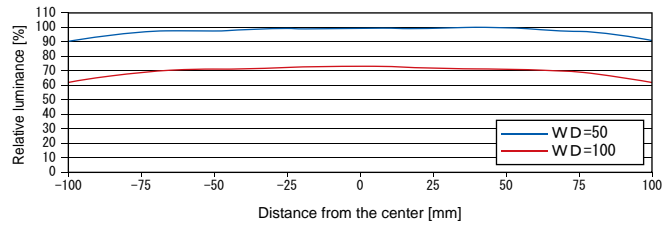
A custom made forced air-cooling type with 1.5 times light quantity is also available.

Model(12V)	Power Consumption (W)				Outline drawing	Model(24V)
	W	R	B	G		
IDBA-LSR100□-L500	17.5	10.5	17.5	12.0	1	IDBA-LSR100□HV-L500
IDBA-LSR200□	35.0	21.0	35.0	24.0	2	IDBA-LSR200□HV
IDBA-LSR300□	52.5	31.5	52.5	36.0	3 (n=300)	IDBA-LSR300□HV
IDBA-LSR400□	70.0	42.0	70.0	48.0	3 (n=400)	IDBA-LSR400□HV
IDBA-LSR600□	105.0	63.0	105.0	72.0	3 (n=600)	IDBA-LSR600□HV
IDBA-LSR1000□	175.0	105.0	175.0	120.0	3 (n=1000)	IDBA-LSR1000□HV

- ★ □ represents W = white, R = red, B = blue, or G = green.
- ★ Number of LEDs, power consumption, SAG value, and outline drawing are for DC12V products. Please contact us for specifications of DC24V products.
- ★ Sizes other than the above are also available.

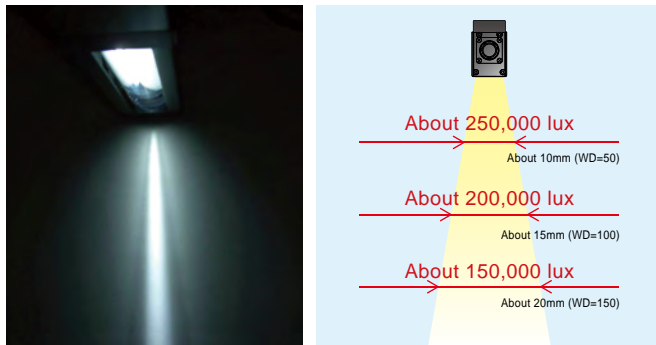


Luminance distribution



Highly uniform luminance with **uniformity of within 10%** can be used in the range of about 200 mm.

WDと集光幅の関係



A highly parallel irradiation pattern can be used, differing from standard line lighting. Accordingly, it is applicable to an inspection at a long distance because the light hardly decreases.

Bracket for Brimax / IHA-LSR-M3

The mounting holes on the side can be moved to the back, using this optional bracket. It is used in such cases where it is impossible to mount on the side.

