

Line Light

Briback Line Light II

IDBB-RE series

Transmissive Line Light

Available in 100 mm increments up to a maximum length of 1,800 mm

Natural air cooled

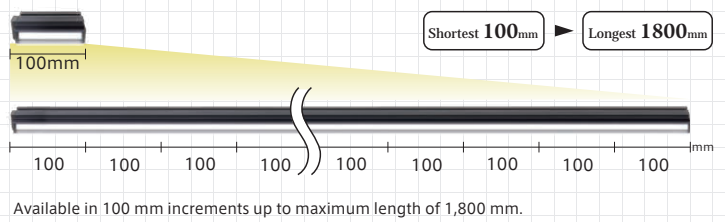
Power LEDs



Model	Light Color	Power Consumption (W)	Input Voltage	Power Supply	Drawing
IDBB-RE100□	R W B	7	DC24V	IWDV-100S-24 (P.80)	n=1
IDBB-RE200□	R W B	14			n=2
IDBB-RE300□	R W B	21			n=3
IDBB-RE400□	R W B	28			n=4
IDBB-RE500□	R W B	35			n=5
IDBB-RE600□	R W B	42			n=6
IDBB-RE700□	R W B	49			n=7
IDBB-RE800□	R W B	56			n=8
IDBB-RE900□	R W B	63			n=9
IDBB-RE1000□	R W B	70			n=10
IDBB-RE1100□	R W B	77		n=11	
IDBB-RE1200□	R W B	84		n=12	
IDBB-RE1300□	R W B	91		n=13	
IDBB-RE1400□	R W B	98		n=14	
IDBB-RE1500□	R W B	105		n=15	
IDBB-RE1600□	R W B	112		n=16	
IDBB-RE1700□	R W B	119		n=17	
IDBB-RE1800□	R W B	126		n=18	

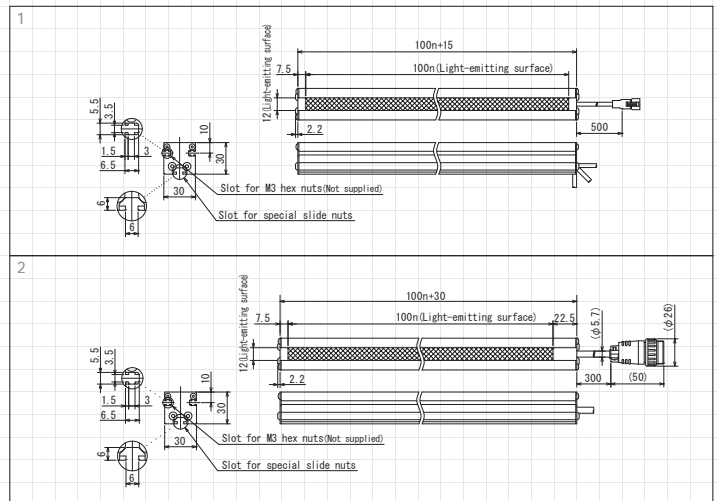
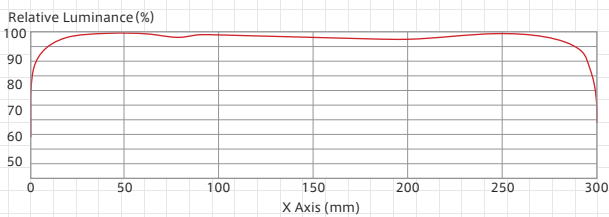
□ represents light color (R=Red, W=White, B=Blue)
 *Sizes other than those above are also available.
 *A metal connector is provided for dimensions over 1,100 mm. For the extension cable, refer to page 97 (I-CS-S' R-MCB).
 *For dimensions up to 1,000 mm, IDGB (PWM) 24 V power supply specification on page 81 can also be connected.

Wide Selection of Sizes



Available in 100 mm increments up to maximum length of 1,800 mm.

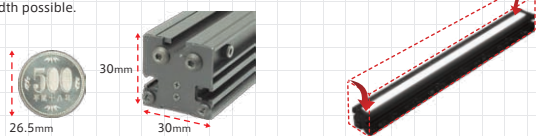
Luminance Distribution Chart(Reference Values)



A Huge Size Decrease

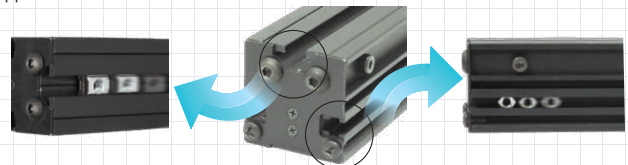
A major overhaul of the heat dissipation structure and an optical design made a compact design of length 30mm × 30mm in width possible.

Compared to our conventional designs, the volume ratio is 60% less, and the mass ratio is cut by half.



Easily Adjustable to Suit Installation Environment

Equipped with movable slide nuts.



The cable outlet direction is adjustable 90°



Due to the cable outlet's 90° movability, the cable is easily adjustable in a small installation space.

Power Supply(voltage control)

IWDV-100S-24 (100W, 1CH)
 IWDV-300S-24 (300W, 1CH)

Output control level: 1000 levels
 External control: LAN control/10-bit parallel



details are described in P80

