

Bar Light

IDBA·IDBA-Q series

Used in everything from oblique lighting to back lighting applications

24V DC Models Available

Model	Light Color	Power Consumption (W)	Input Voltage	SAG (*)	Power Supply	Drawing
IDBA-C11/14□	DR	0.3		C5		1
	DW B G	0.4		FF		
IDBA-C11/14□S-H21	DR	0.3		C5		2
	DW B G	0.4		FF		
IDBA-C15/26□S	DR	0.6		C5		3
	DW B G	1.1		FF		
IDBA-C27/34□	DR	2.4		C6		4
	DW B G	2.9		FF		
IDBA-C50/15□	DR	1.8		C6		5
	DW B G	2.2		FF		
IDBA-C100/11□	DR	2.4		C6		6
	DW B G	2.9		FF		
IDBA-C100/15□	DR	4.2		C8		7
	DW B G	4.4		ILP-30M2 (P.81) IDB series (P.89-91)		8
IDBA-C140/11□	DR	4.2		C8		9
	DW B G	4.4		other, overdrive power supply etc.		
IDBA-C132/15□	DR	5.4		C8		10
	DW B G	5.8		FF		
IDBA-C72/24□	DR	5.4		C6		11
	DW B G	4.4		EF		
IDBA-C25/25□S	DR	1.8		FF		12
	DW B G	2.2	DC12V	CC		
IDBA-C50/50□S	DR	6.4		FF		13
	DW B G	5.4		D3		
IDBA-C70/75□S	DR	10.2		FF		14
	DW B G	10.1		CA		
IDBA-C100/100□S	DR	20.4		FF		15
	DW B G	20.6		CE		
IDBA-C15/200□S	DR	8.4		FF		16
	DW B G	8.9		CE		
IDBA-C185/30□S	DR	13.2		FF		17
	DW B G	13		DC		
IDBA-C300/24□S	DR	20.2		C6/ Per Channel	IDB series (Over 4CH) (P.89-91)	18
	DW B G	25.6		FF/ Per Channel	other overdrive power supply (Over 4CH) etc.	
IDBA-QC360□	DR	6		C8/ Per Channel		19
	DW B G	8.8		FF/ Per Channel		
IDBA-QC690□	DR	21.6				
	DW B G	17.6				

*□represents light color (DR=Red, DW=White, B=Blue, G=Green)

The model with suffix "S" in the model table means the diffusion plate attached. The standard transmittance of the diffusion plate is 60% for DR series, and 80% for the other series.

*Diffusion plate is removable. Optional polarizing plate is available.

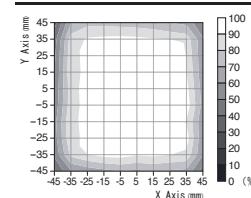
*Input voltage is 12 V DC, but 24 V DC models are also available.

*Please refer page 80 to confirm the details of DC 24V models.

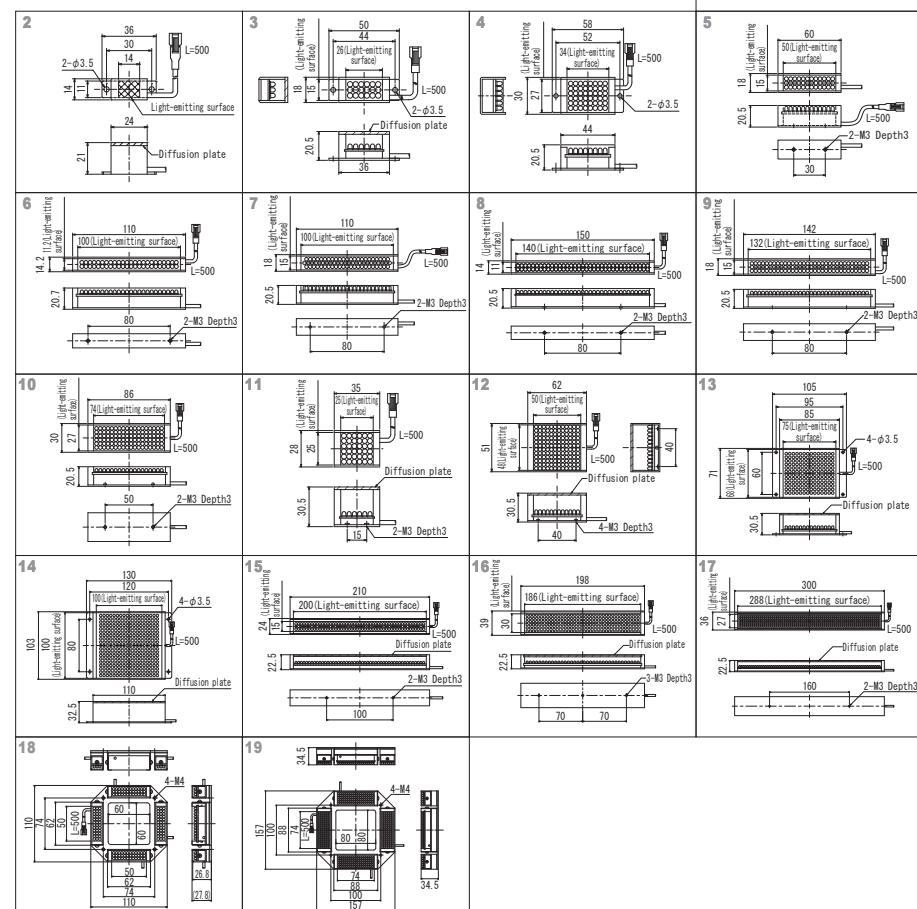
*Sizes other than those above are also available.

*The SAG value indicates the maximum voltage setting for SAG power supplies. For details, see page 101.

Luminance Distribution Chart (Reference Values)

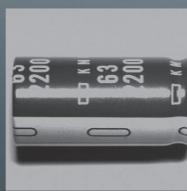


Delivers highly uniform, high-intensity light except within approximately 10 mm of the outer sides of the light-emitting surface. Measurement model: IDBA-C100/100DWS

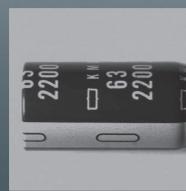


Effect

Example of image photographed by changing the direction of illumination. Light used:IDBA-C72/24DW



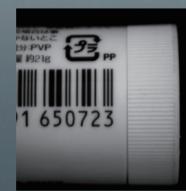
Illuminated from longitudinal direction



Illuminated from lateral direction



Illuminated from longitudinal direction



Illuminated from lateral direction

