

Chip LED Surface Light IDHM series

Highly uniform, high-intensity thin-surface light

Sizes available in multiples of 30mm



24V DC Models Available

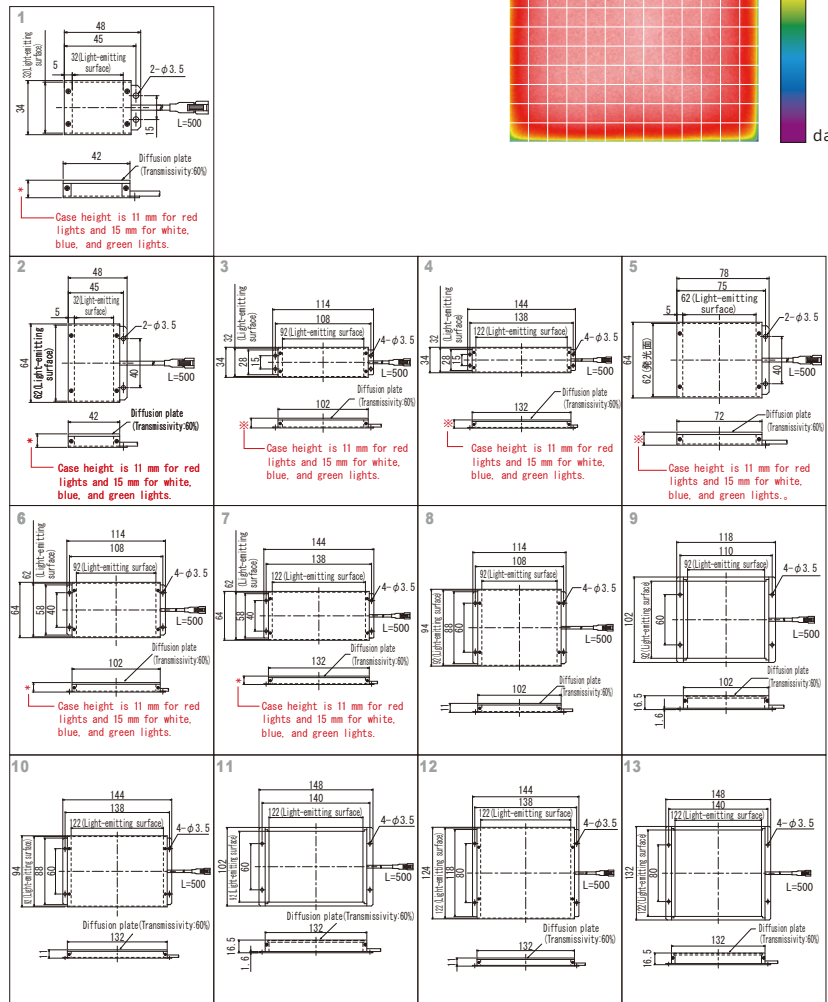
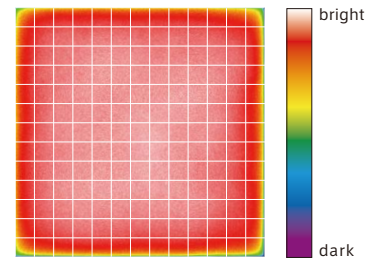


Model	Light Color	Power Consumption (W)	Input Voltage	SAG (*)	Power Supply	Drawing
IDHM-32/32HRT	R	1.5	DC12V	74	ILP-30M2 (P.81) IDGB series (P.89) other, overdrive power supply etc.	1
IDHM-32/32DWT	DW	1.8		FF		
IDHM-32/32□T	B G	1.8		DC		
IDHM-32/62HRT	R	2.9		75		
IDHM-32/62DWT	DW	3.6		FF		
IDHM-32/62□T	B G	3.6		DD		
IDHM-32/92HRT	R	4.4		75		
IDHM-32/92DWT	DW	5.4		FF		
IDHM-32/92□T	B G	5.4		E0		
IDHM-32/122HRT	R	5.8		76		
IDHM-32/122DWT	DW	7.2		FF		
IDHM-32/122□T	B G	7.2		E3		
IDHM-62/62HRT	R	5.8		76		
IDHM-62/62DWT	DW	7.2	FF			
IDHM-62/62□T	B G	7.2	E3			
IDHM-62/92HRT	R	8.7	76			
IDHM-62/92DWT	DW	10.8	FF			
IDHM-62/92□T	B G	10.8	E8			
IDHM-62/122HRT	R	11.6	77			
IDHM-62/122DWT	DW	14.4	FF			
IDHM-62/122□T	B G	14.4	E0			
IDHM-92/92HRT	R	13	78			
IDHM-92/92DWT	DW	16.2	FF			
IDHM-92/92□T	B G	16.2	E6			
IDHM-92/122HRT	R	17.3	79			
IDHM-92/122DWT	DW	21.6	FF			
IDHM-92/122□T	B G	21.6	ED			
IDHM-122/122HRT	R	23.1	7B			
IDHM-122/122DWT	DW	28.8	FF			
IDHM-122/122□T	B G	28.8	F3			

□ represents light color (B=Blue, G=Green).
 *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.
 *The SAG value indicates the maximum voltage setting for SAG power supplies.
 For details, see page 101.

Luminance Distribution Chart (Reference Values)

Light is soft and uniform except around edges.
 Measurement model:
 IDHM-122/122DWT



Effect

Clear silhouette images can be obtained by backlighting the subject with high-intensity, uniform illumination.

