

Special Light

Adjustable Ultra-bright Spot Light IHV-FX series



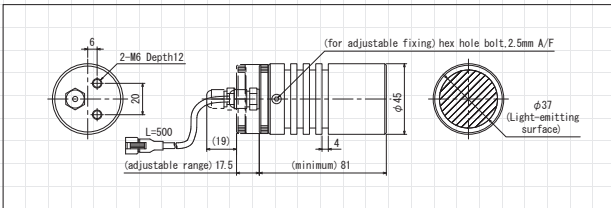
Used in everything from point concentrator to long-distance illumination.
Realize brightness equivalent to halogen! Brightness conventional ratio 1.5 times!

Special Optical Design

Power LEDs

Model	Light Color	Input Current	Power Supply
IHV-FX100A□	R W B G	700mA	ILC-700M2-VI (P.88) IDCA series (P.87)

*By using a Resistance BOX, it can be connected to power supply units other than applicable power supply.
□ represents light color (R=Red, W=white, B=Blue, G=Green)
*Due to individual differences in the peak wavelength of LEDs used in this light, slight color variation may be evident even when using identical models.

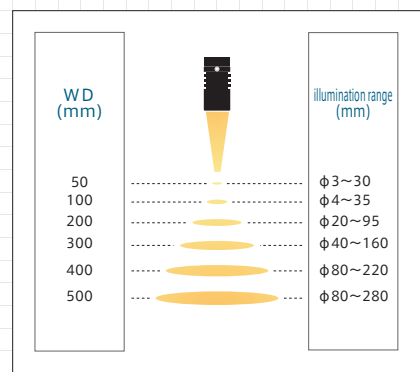
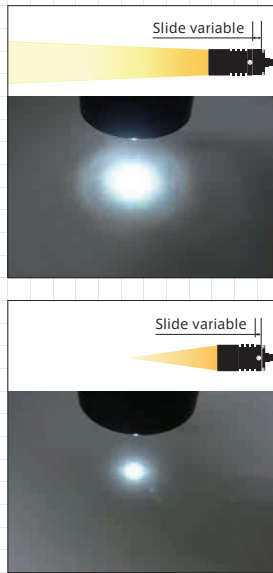


Optional resistance Box

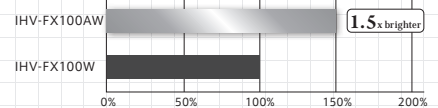


Required when using the 12V DC out put power supply
With resistance box, it can be used with non-applicable power supply (e.g. ILP and IDGB)
It is also required when you use overdrive power supply.

Lighting image



Brightness Comparison With Existing model (Reference Values)



Optional Parts

Resistance Box RBOX series

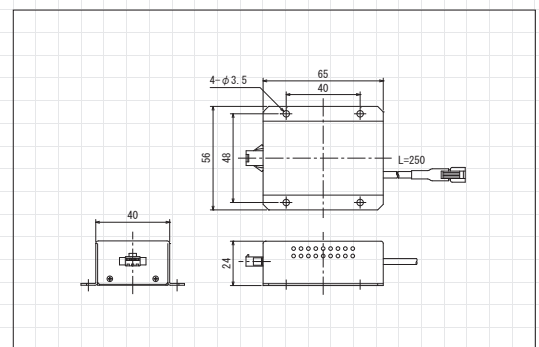


Please use it when you use lights, such as a coaxial spot light and a collimated light, with DC12V power supply.

Light Used	Models of stationary light	Light Used	Power consumption at the time of Resistance BOX connection	Models of overdrive power supply	SAG (*)
IHV-20□	RBOX-24R	W B G R	4.5	RBOX-SAG	-
IHV-20A□	RBOX-27R	R	4.5		FF
IHV-20A□	RBOX-24R	W B G	4.5		FF
IHVD-22□	RBOX3W-12R	W B G R Y	9		-
IHVE-21A□	RBOX3W-15R	R	9		FF
IBF-LXS30□	RBOX3W-12R	W B G	9		FF
	RBOX3W-15R	AR	9		FF
IBF-LX30□	RBOX3W-12R	AW AB AG	9		FF
	RBOX3W-15R	AR	9		FF
IBF-LX40□	RBOX3W-12R	AW AB AG	9		FF
	RBOX3W-15R	AR	9		FF
IBF-LX60□	RBOX3W-15R	AR	9		FF
	RBOX3W-12R	AW AB AG	9		FF
IHV-FX100A□	RBOX3W-15R	R	9		FF
	RBOX3W-12R	W B G	9		FF

□ represents light color (W=white, AW=White, B=Blue, AB=Blue, G=Green, AG=Green, R=Red, AR=Red, Y=Yellow)
* The SAG value indicates the maximum voltage setting for SAG power supplies. For details, see page 91.

「RBOX-24R/27R」 「RBOX3W-12R/15R」 「RBOX-SAG」※



*Resistance BOX of when to connect the overdrive power supply is RBOX-SAG

Connection image

DC12V Power Supply series



Resistance BOX



Light

