

Dear Valued Customer

Leimac Ltd.
 Sales Department
 TEL : +81-77-585-6771
 FAX : +81-77-585-6773

New release of pseudo-coaxial illumination **“IFVA-D series” and “IFVA-D-ST series”**

Release date: September 1, 2025

Leimac Ltd., a manufacturer of LED Illumination for image processing, will release the IFVA-D Series pseudo-coaxial illumination and the IFVA-D-ST Series straight-type pseudo-coaxial illumination, equipped with new elements, for use in image processing inspections in Sept. 2025.

The new models offer the same light distribution characteristics as previous models, but with a 10-50% increase in brightness.

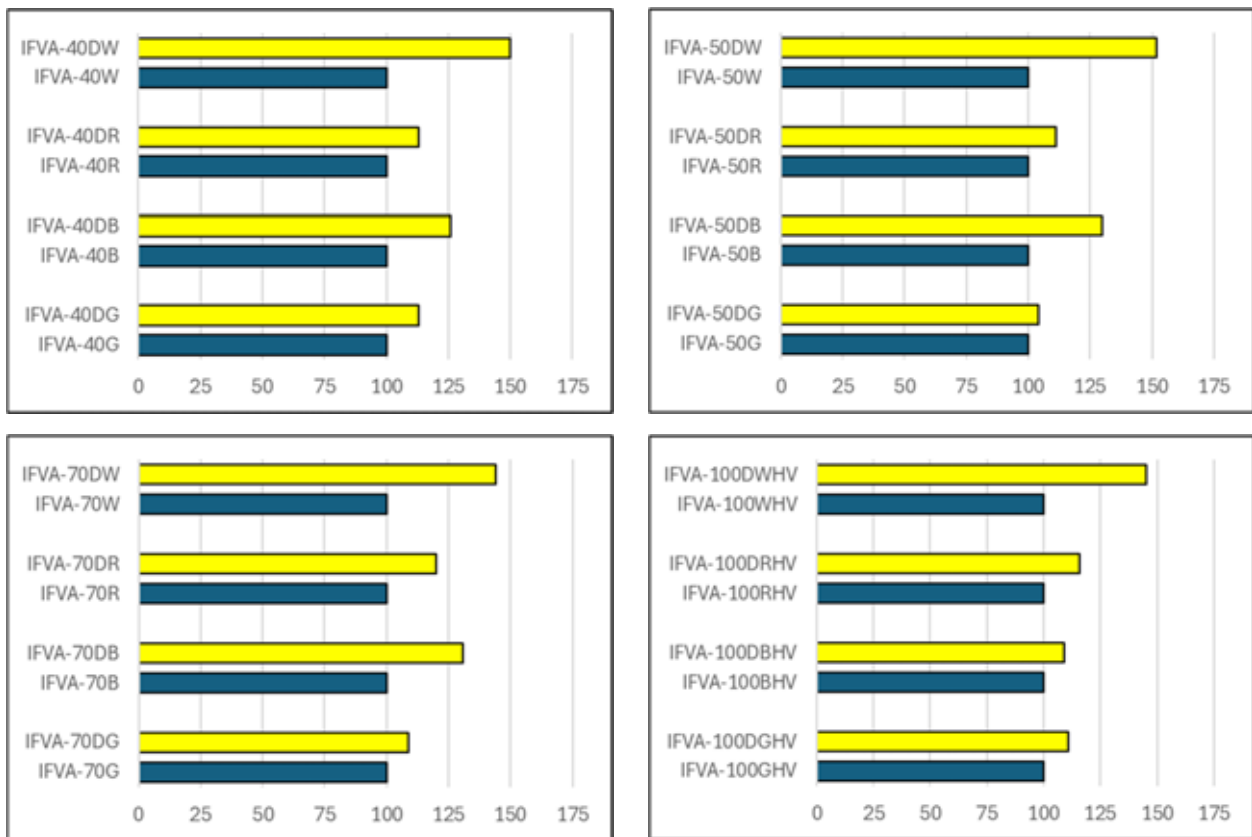
<List of Models>

Model	Color	Power consumption (W)				Input voltage
		DW	DR	DB	DG	
IFVA-40□	DW (White) DR (Red) DB (Blue) DG (Green)	10	10	10	9	DC12V
IFVA-50□		14	14	14	12	
IFVA-70□		24	24	24	18	
IFVA-40□HV		10	10	10	9	DC24V
IFVA-50□HV		14	14	14	12	
IFVA-70□HV		24	24	24	18	
IFVA-100□HV		32	32	32	27	DC12V
IFVA-40□-ST		10	10	10	9	
IFVA-50□-ST		14	14	14	12	
IFVA-70□-ST		24	24	24	18	DC24V
IFVA-40□HV-ST		10	10	10	9	
IFVA-50□HV-ST		14	14	14	12	
IFVA-70□HV-ST		24	24	24	18	

* The symbol indicating the light color (DW/DR/DB/DG) will be entered in the box.

If you have any questions, please contact our sales representative.

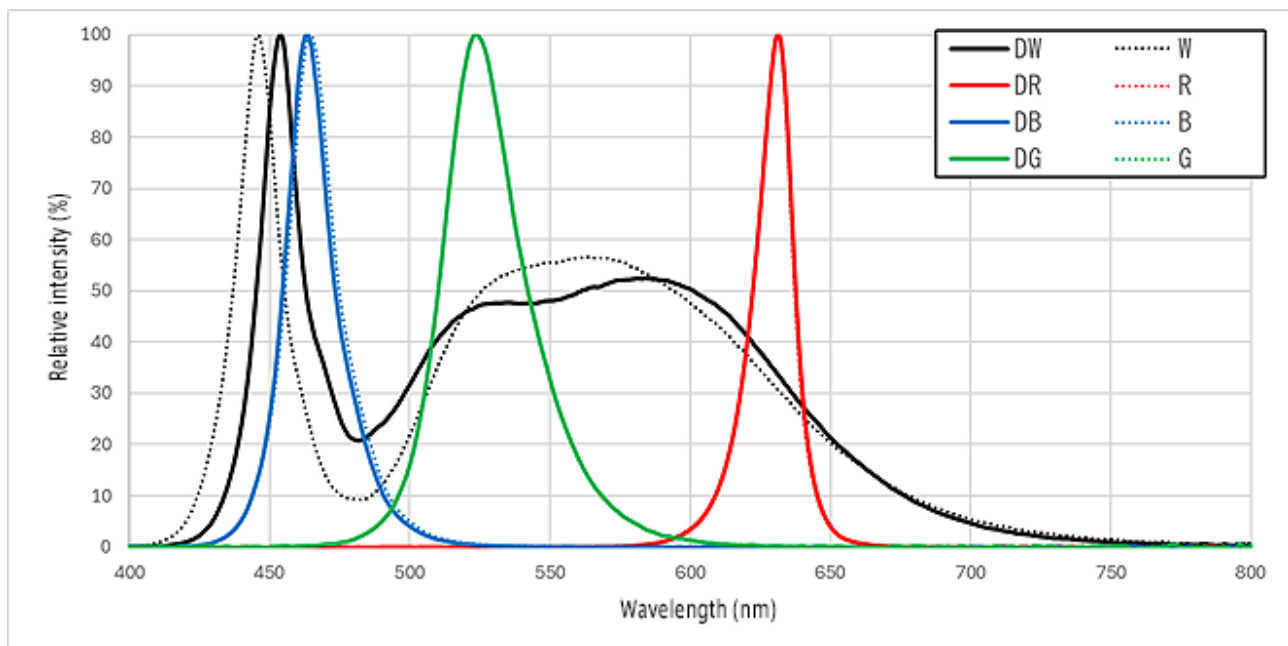
[Brightness (compared to current product)] *LWD=10mm



[Optical characteristics]

There is no difference between the new and old products in terms of optical distribution characteristics and distribution and uniformity of the irradiation surface.

[Spectral characteristics (compared to current product)]



[External dimensions, installation, and weight]

There are no differences between the old and new models.

[Housing]

Current model	New model
	

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