



Spotlight G2L Serie

LED Framing Projector



The LED G2L series framing projector has been developed to meet the particular needs of museums and architecture.

Ideal for replacing incandescent light sources, this range of framing projectors uses a 16W LED module with a color temperature of 3000°K (warm white) and 4000°K (neutral white), high intensity, with typical CRI (Ra) and red rendering (R9) indexes of 95 and 90 respectively.

The luminous flux is manually adjustable from 20 to 100%, the emitted intensity is equivalent to a light system equipped with a 100W halogen bulb.

An elaborate optical system (see picture) provides excellent homogeneity, framing being adjusted by 4 quick positioning framing shutters.

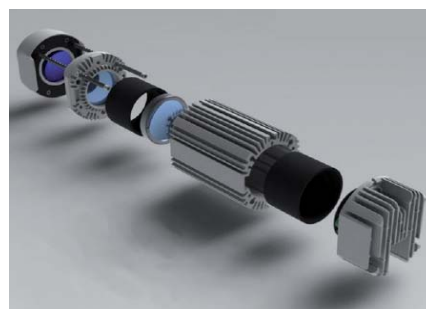
The optical body, made of aluminum (white or black), allows an efficient passive cooling without any

need of a forced cooling.

The light emitted from the LED module covers the spectrum from 400 to 700 nm with no emission in the ultraviolet nor in the infrared.

Power is supplied directly from the mains 230V/60Hz via a 2/3-circuit track adapter.

The projector has a vertical adjustment range of 200° and an horizontal adjustment range of 360° in azimuth.



Optical module of the framing projector

Main Characteristics

- Framing projector : LED system including a dedicated optical module,
- Bandwidth: 400 to 700 nm, no ultraviolet nor infrared emissions,
- Powerful 16W LED, manually adjustable from 20 to 100%,
- Color temperature: 3000°K and 4000°K,
- Lens aperture: 24° and 40°,
- CRI : Ra : 95 / R9 (red) : 90 ,
- Available body colors: Black or white,
- No forced cooling,
- In compliance with the CE regulation,
- 2 years warranty (see EUROSEP warranty conditions).

Fields of Applications

- Museum lighting,
- Architectural lighting.

EUROSEP

Instruments

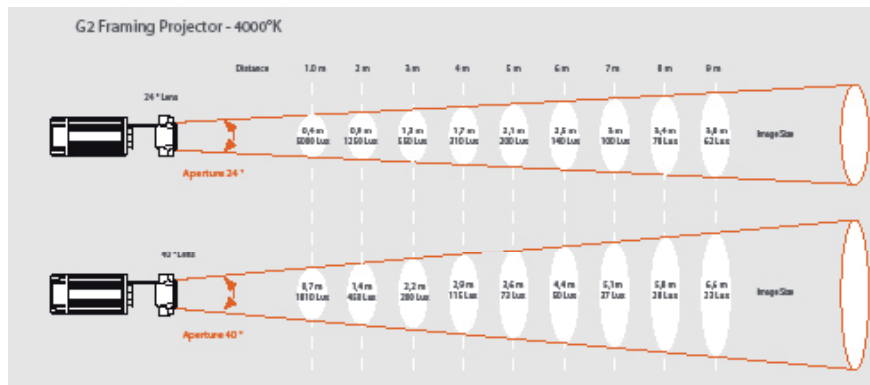
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G2 Framing Projector : The Range

	Color T °K	CRI	P (W)	Lux/3m	Body Color	Aperture
PRSPG2324L	3.000	95	20	495	White/ Black	24°
PRSPG2340L	3.000	95	20	180	White/ Black	40°
PRSPG2424L	4.000	95	20	550	White/ Black	24°
PRSPG2440L	4.000	95	20	200	White/ Black	40°

Lux/3m : Luminous flux measured at 3m.

Luminous Lighting

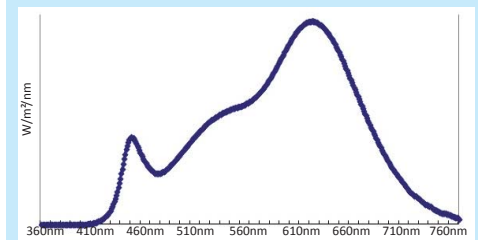


Accessories

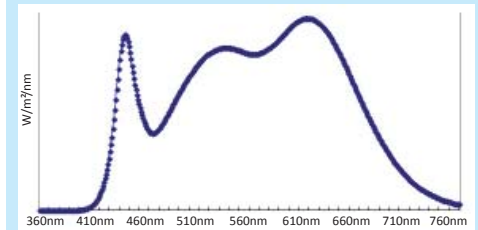
	Description
PRKRG110	Gobo Holder Ø37.5mm
PRKRG107	Round Gel Holder Ø76mm
PRSPGL01	Square Gel Holder 70mm
PRSPGL24	Lense Kit 24°
PRSPGL40	Lense Kit 40°



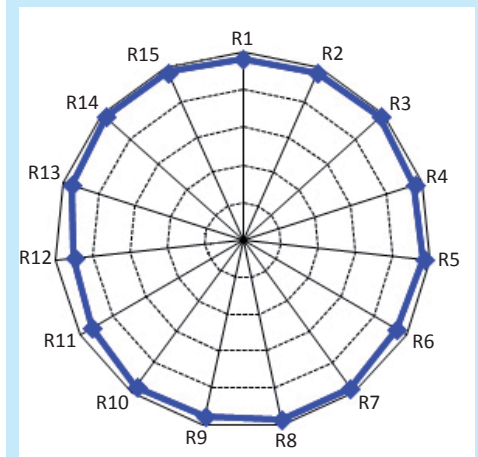
Spectral Characteristics



3000°K Spectral distribution



4000°K Spectral distribution



Color Rendering Index : 3000°K/4000°K

Electrical Characteristics :

- Main supply: 230VAC/60Hz by 3-circuit track adapter,
- Power consumption: From 5W to 20W depending of the light adjustment,

Physical Characteristics :

- Dimensions : 270x110x260mm,
- Total weight : 1.5kg.

Miscellaneous :

- IP classification: IP20 (indoor use),
- Operating temperature: +10°C/+40°C.



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EUROSEP Instruments

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