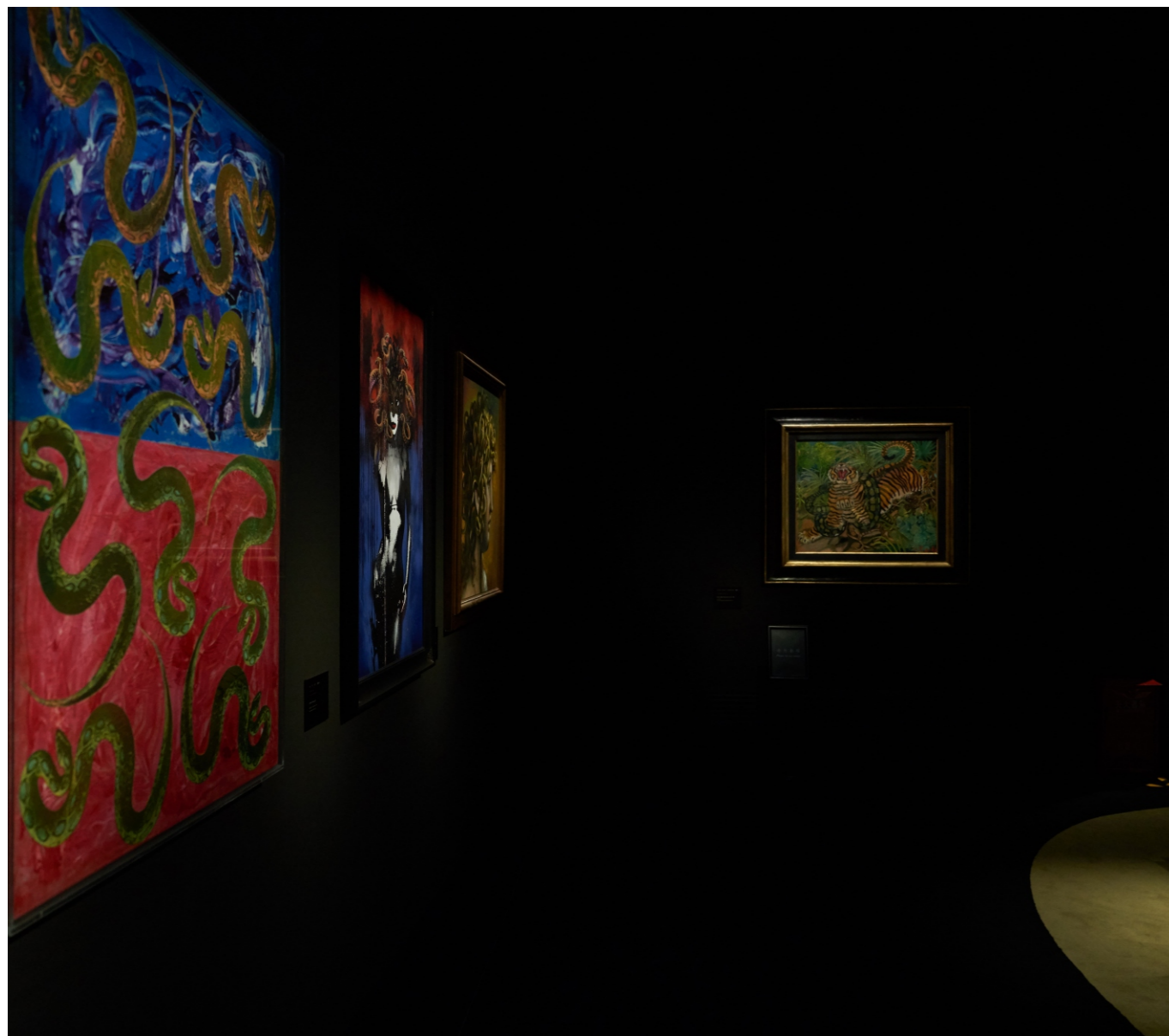


Museum Quality Light.



Art. No. 039313.906

Project: Chengdu Museum
Location: No 2, Jinsha Road, Qingyang District, Chengdu
Project Year: 2019
Lighting Equipment: Dux A4, Dux A5, Tracron M6



Dux A4
Built to inspire art.

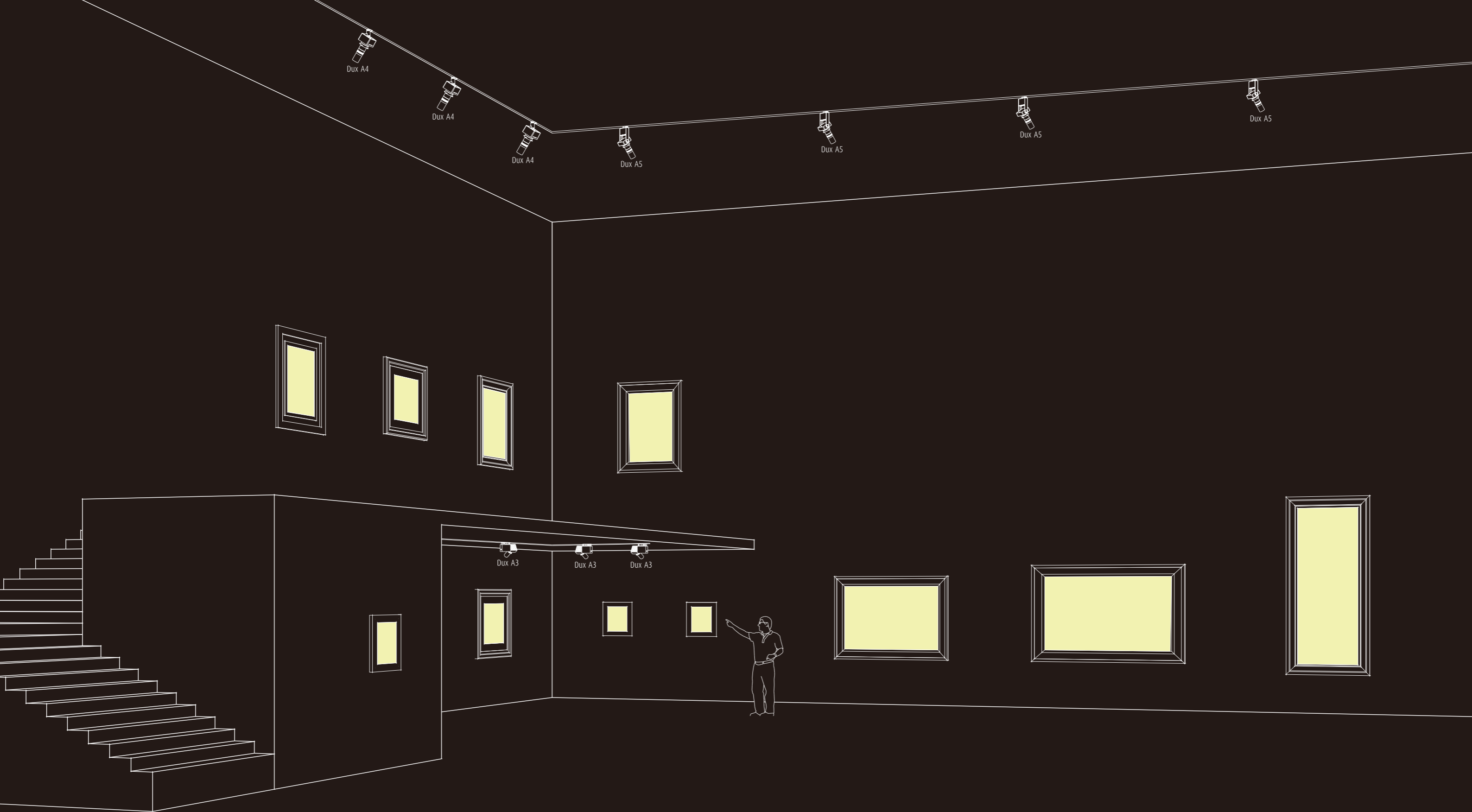
Specifications and
lighting distribution
data

akzu.com

akzu



Visit akzu.com for the latest product information.
For detailed product specifications and museum lighting design,
please send your kind inquiry to info@akzu.com



Dux A4 fine art projector

Focus on painting, feature the art, capture details. Let every idea shine brilliantly.
Distance from 3m to 5m, beam angle from 12°, 18°, 28° to 39° of accurate lighting.

Dux A4 Fine Art Projector



Dux A4 fine art projector uses a brand new advanced optical aperture imaging technology, high transparency precision optical lens, transforms the light from LED chips into parallel light with uniform intensity. By adjusting the shape and size of the diaphragm to control the shape and size of the projection, the exhibits are illuminated accurately. Dux A4 with 20W wattage, highly integrated, only projecting the paintings, no light on the wall, provides a powerful and accurate lighting tool for museums and art galleries.

Wattage: 20W
Beam angle: Max 12°, Max 18°, Max 28°, Max 39°, square, round, logo, gobo
Color temperature: 3000K, 4000K
Luminous flux: 2000lm~2300lm
Color: black
Housing and bracket: cast aluminium, powder-coated.
Rotation & tilt: 0°-90° tilt, bracket rotatable through 360°.
Adapter: 3-circuit,
Control mode: DALI, with dimmer.
Brightness control range: 0-100%.
Replaceable LED module: high-power LEDs on metal-core PCB, collimating Noctix lens, LED life span over 50000 hours.



Noctix high power collimating lens



Precisely beam shaping, square/trapezoid adjustment



Light type guidelines



No Flicker



360°x90° rotation



DALI



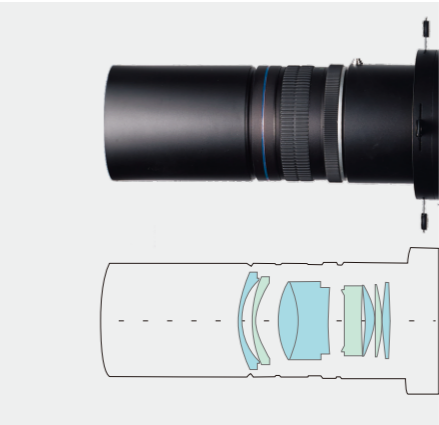
With dimmer

Dux A4 Fine Art Projector



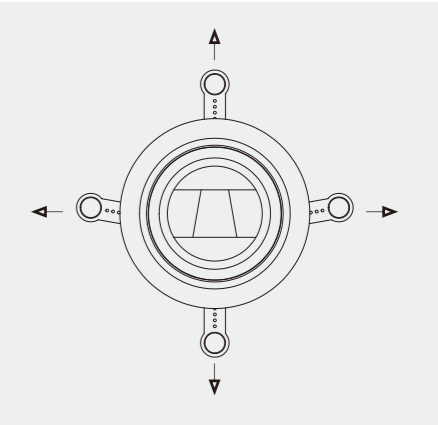
No glare, no leakage, no stray light, show the charm of art in an artistic way
Brand new lighting mode, advanced optical imaging technology, no glare, no leakage, no stray light, Dux A4 helps attracting all the

attention of the audience to the artistic atmosphere of the art works, and achieve precise projection on the canvas, giving the static art exhibits fresh vitality. Floating pictures, perfect presentation of the essence of art.



Precision optical imaging lens, rotary focusing, perfect overall control of light.
Dux A4 fine art projector maximizes the collection of light, with carefully designed optical uniform

system, precision optical lens, achieves satisfactory lighting effect with no glare, no leakage, no stray light.



Precisely beam shaping, square/trapezoid adjustment
Dux A4 adopts aperture diaphragm imaging technology. You can adjust the size of the aperture manually according to the

requirements of different picture size, realizing the projection contour integrated with the exhibits, and achieving the best display effect. Accurate beam shaping enables the audience to have the best viewing experience.



Highly integrated, accurate lighting, efficient tool for exhibition arrangement.
Dux A4 is consistent with the structure of Tracron M4, focusing on fast lighting requirements for

exhibition space less than 4 meters. "One lamp for multi-purpose", one kind of appearance, three wattages, eight light types, A4 provides fast and accurate lighting for the museum spaces.



Built-in smooth dimmer, optimally coordinate with art
With built-in dimming function, no need to be connected to the intelligent system, Dux A4 can achieve 0-100% linear,

non-flicker dimming. You only need to slightly rotate the dimmer, then can accurately adjust the brightness of lamps to achieve ideal illumination according to the lighting demands of different museums and art galleries.



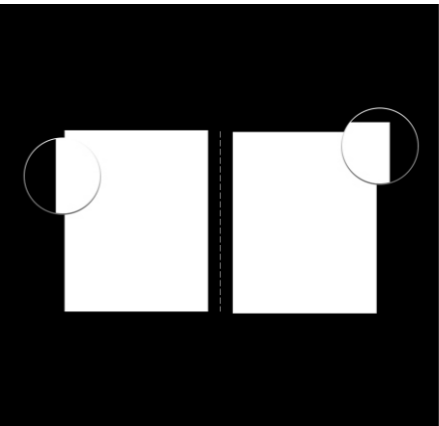
Lens type bayonet structure, convenient replacement.
Dux A4 museum contour projector uses the bayonet fixture, ensures the easy replacement of optical components. In addition to

the standard 20X optical lens module, there is another 10X lens module optional, so that contour projector can adjust the projection distance on demand, far or near.



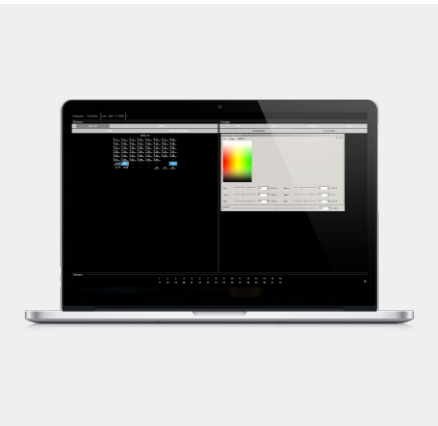
High color rendering
With high uniformity light quality and CRI up to 95, Dux A4 contour projector brings out pure, smooth, saturated, comfortable and penetrating light, and revivify the original colors

faithfully, revealing more natural, richer artistic details.







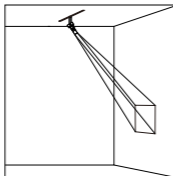
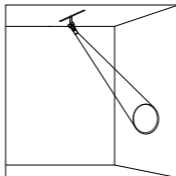
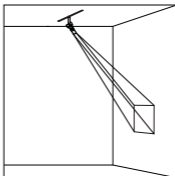
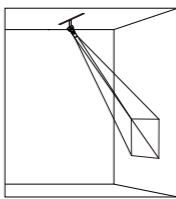
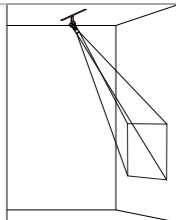
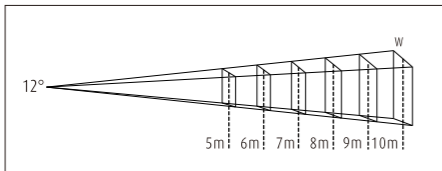
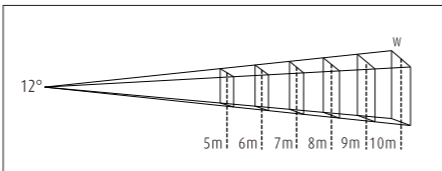
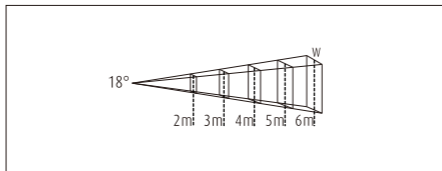
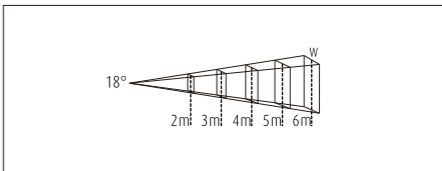
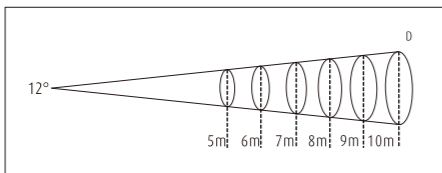
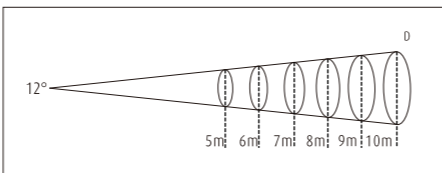
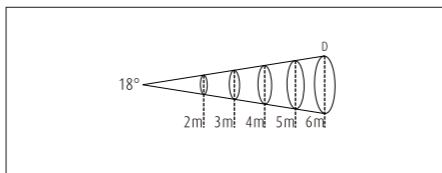
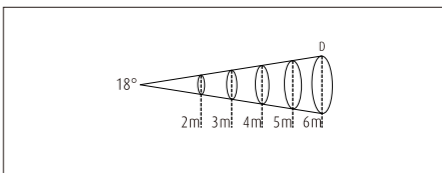
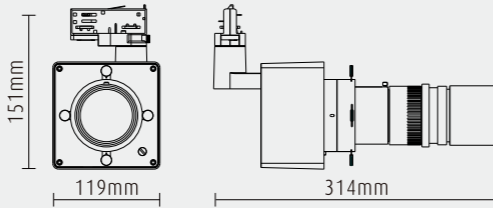
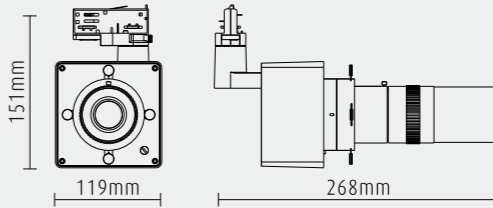
Clear edges and non-dispersive, sharp corners and non-distorted.
With professional optical lens design, excellent color balance and optimized lens coating technic, precise processing technology and





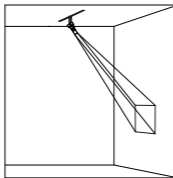
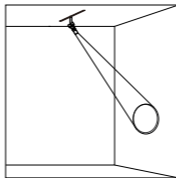
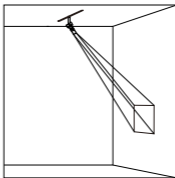
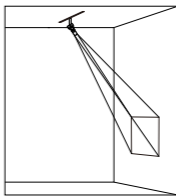
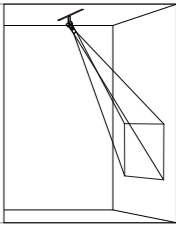
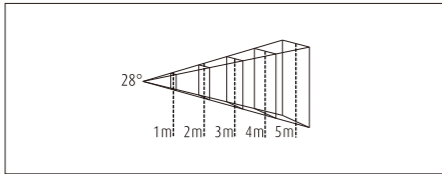
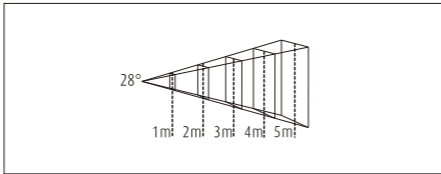
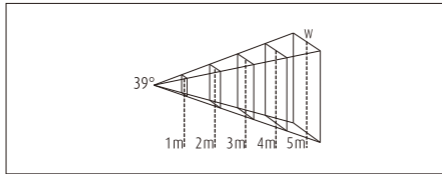
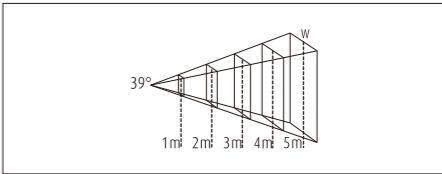
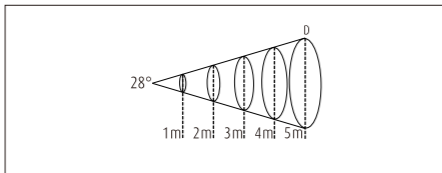
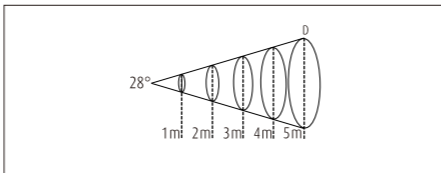
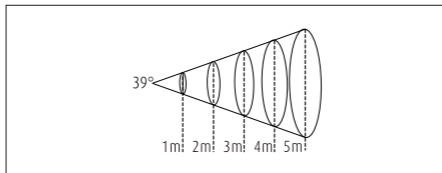
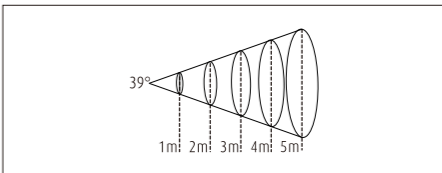
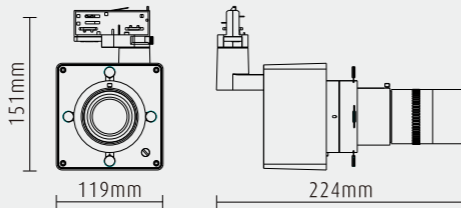
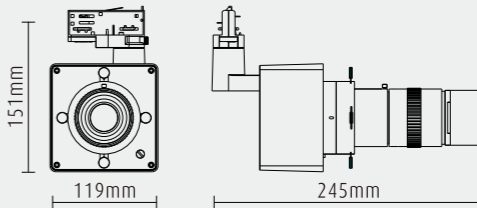
ideal lens configuration, Dux A4 effectively avoids the occurrence of white light dispersion, ensuring the absolute purity of the overall light color and the reproduction of gorgeous artistic details.



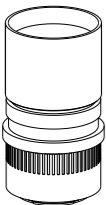

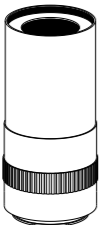

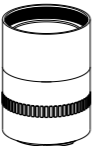

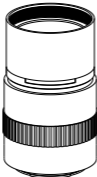
DALI intelligent control, chage the exhibition cabinet into the stage.
DALI intelligent lighting system can realize gradually unfolding in sequence for different works of art, and different parts of the same

work of art, which enhance the audience's immersive artistic feeling.

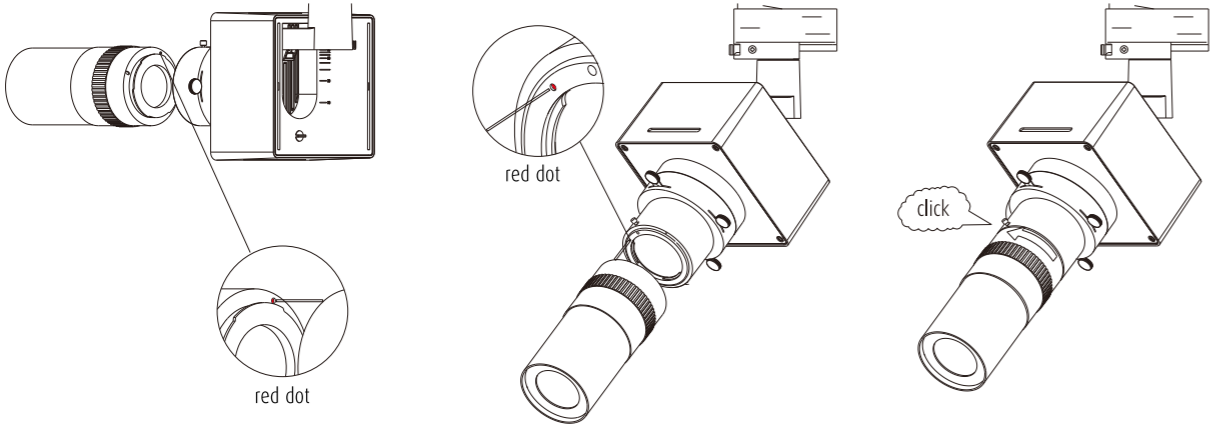
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Dux A4 Specifications and lighting distribution data																																																																																
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Wattage	20W																																																																															
Model	T28C																																																																															
Beam angle	max 28°				max 39°																																																																											
Light type chart	 				  																																																																											
Color temperature	3000K		4000K		3000K		4000K																																																																									
CRI(Ra)	95		85		95		85																																																																									
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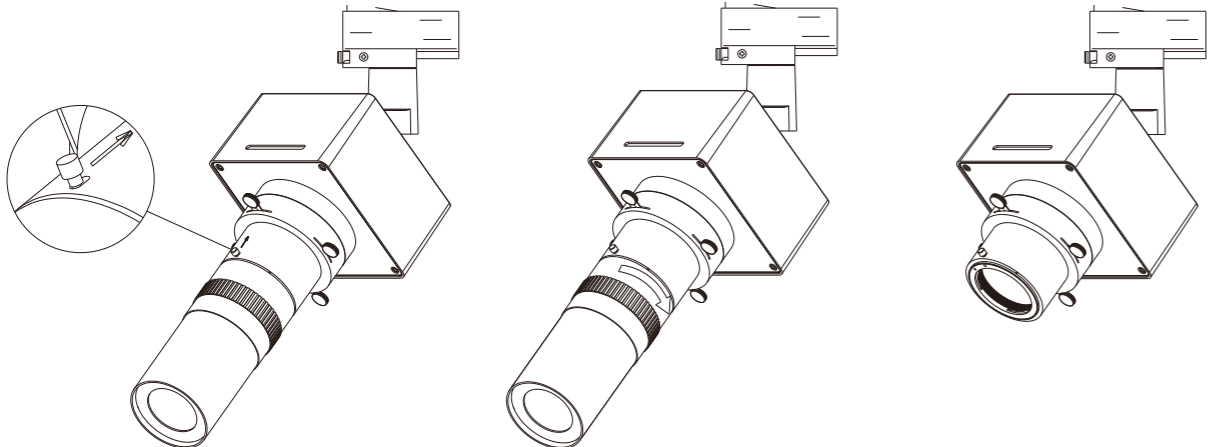
Dux A4 Fine Art Projector

Dinkum 4/12	Dinkum 4/18	Dinkum 4/28	Dinkum 4/39
	 18° lens 	 28° lens 	 39° lens 
12° lens and extinction socket	18° lens and extinction socket	28° lens and extinction socket	39° lens and extinction socket

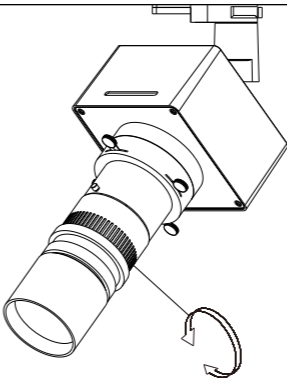
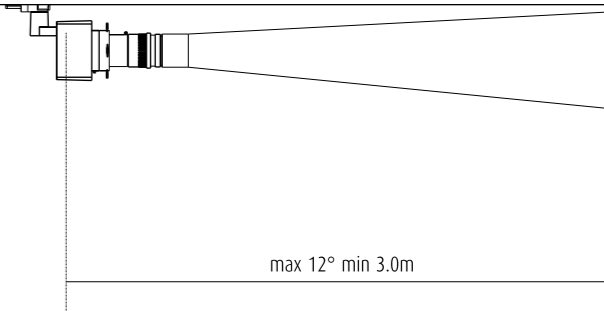
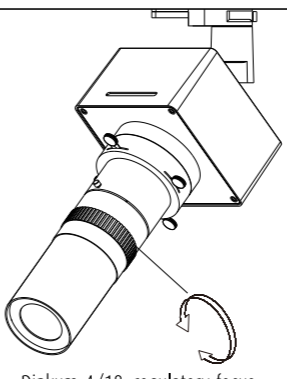
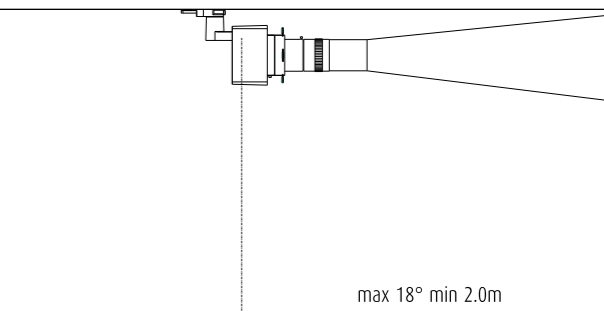
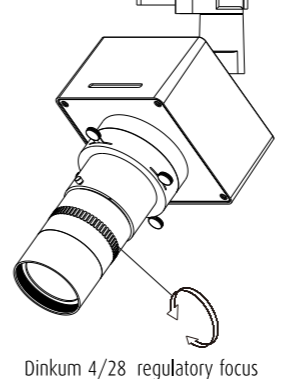
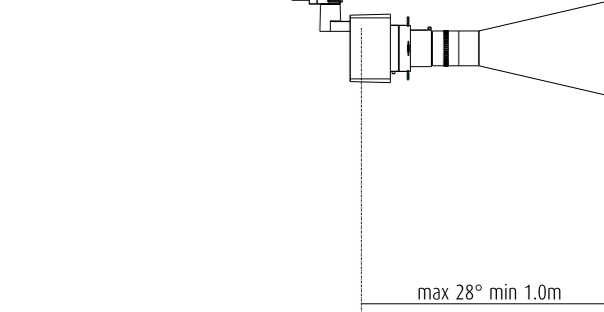
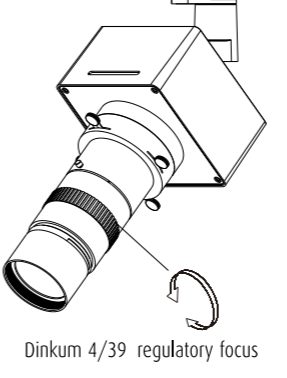
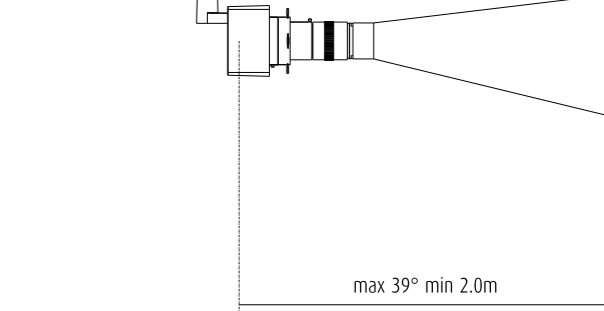
Install lens



Uninstall lens



Dux A4 Fine Art Projector

Regulatory focus	Minimum distance for focusing
Max 12°  Dinkum 4/12 regulatory focus	 max 12° min 3.0m
Max 18°  Dinkum 4/18 regulatory focus	 max 18° min 2.0m
Max 28°  Dinkum 4/28 regulatory focus	 max 28° min 1.0m
Max 39°  Dinkum 4/39 regulatory focus	 max 39° min 2.0m