

AVT328 BEAMSHAPER / GOBO SPOTLIGHT LUMINAIRE

AVT328 is a versatile projector ideal for art spaces, exhibitions, showrooms, and high-end residential settings. It provides precise illumination with options for gobo, logo projection, or sharply focused shapes, creating impactful highlights. The framing accessory allows for crisp-edged, custom shapes, while the adjustable front lens ensures optimal sharpness and angle for various subjects.

ELECTRICAL PARAMETERS

Input Voltage:	220-240VAC
Power Consumption:	24W / 30W
LED Driver Classification:	Integral Constant Current
Light Source Classification:	CREE LED

MECHANICAL SPECIFICATIONS

Track Adaptor:	Single Circuit or Three-Circuit
IP Protection Rating:	IP20
Nominal Dimensions:	330(length)x75(dia)mm
Construction Material:	Aluminium
Standard Colour/Finish:	White / Black
Recommended Ambient Temp:	-20°C - 50°C

CONFIGURATION OPTIONS

- Single-circuit or three-circuit track adaptor by request
- On board self-dimming option by request
- CCT Tunable 2700-6500K by special request
- DALI dimmable by special request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	115lm/W
CCT Colour Temperature:	2700K / 3000K / 4000K / 5000K
Colour Rendering (Ra):	>90Ra
Adjustable Beam Angle Options:	9~18° / 12~25° / 18~30° / 24~40°

CONTROL OPTIONS



CASAMBI

This product can be customised by request. Industrialight can provide full track system including hardware and accessories. Dimming and control options including DALI are available by special request. DALI configuration requires specific 3 circuit track adaptor (not pictured)

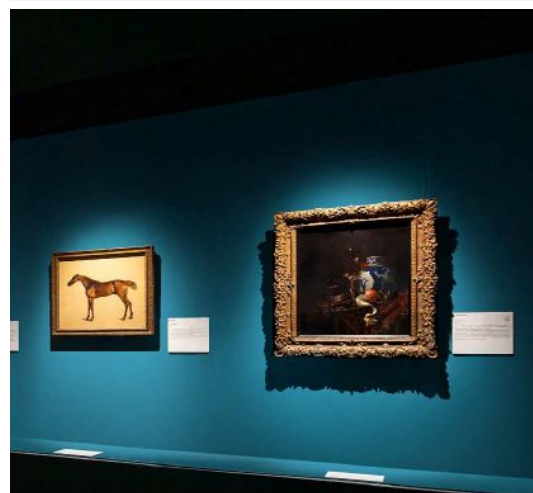
COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

ORDERING INFORMATION

Model Number:	AVT328
Specify LED CCT:	2700K / 3000K / 4000K / 5000K
Specify Wattage:	24W / 30W
Specify Beam Angle	9~18° / 12~25° / 18~30° / 24~40°
Specify Finish/Colour:	White / Black
Track Adaptor:	Three-Circuit / Single-Circuit
Dimming Option:	Non-Dim / Self-Dimming / DALI

All product details are subject to change without notice. Final specifications may vary.



CUSTOM GOBO AND SHAPES AVAILABLE



Beamshaper is the optimum accent lighting with wonderful lighting effect for museums, exhibitions, art galleries, residential environments, sales and showroom areas, etc.

Interchangeable lenses add flexibility for diverse projection needs. Its clean, accurate light makes exhibits stand out as the center of attention.

It uses the framing accessory for sharp-edged and rectangular illumination of surface, the front button to adjust the sharpness and angle to suit the objects. Customized logos are available.

SPECIFICATION

Wattage : 24W / 30W

Color temperature: 2700K / 3000K / 3500K / 4000K Tunable white 2700-5000K

CRI : Ra97 (R9>90)

Beam angle : 9-18° / 12-25° / 18-30° / 24-40° adjusted by zoom lens control device

Driver : Input voltage 220-240V, PF>0.9 Dimming : 0/1-10V , DALI , PHASE-DIM , CASAMBI

FEATURES

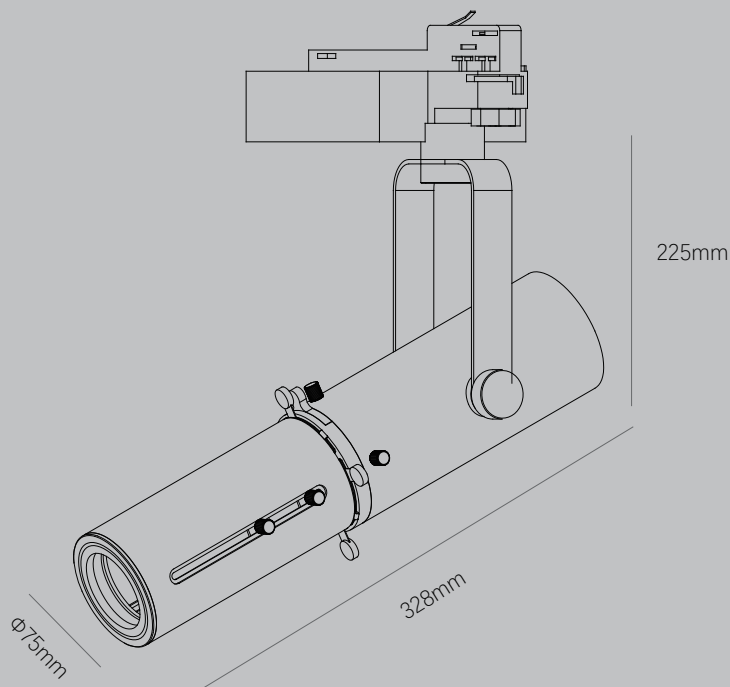
Product surface color : black, white

Bracket rotatable through 350° on adaptor, 270° tilt

Adaptor : 3-circuit / ceiling-mounted

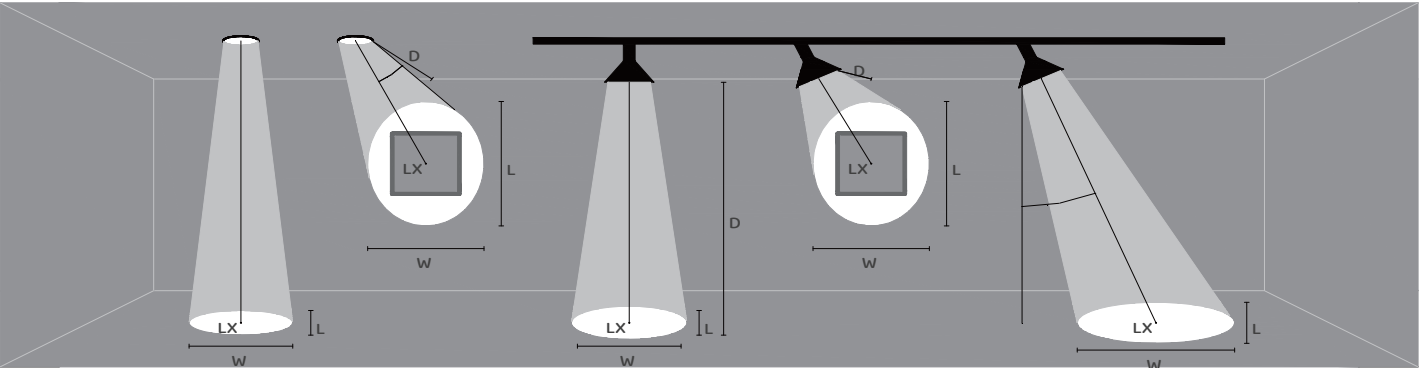
Protection degree : IP20

Energy efficiency: EEIA



AVT328 BEAMSHAPER / GOBO SPOTLIGHT LUMINAIRE

Radial distribution & Conical illuminance



D Distance To Fix From Wall or Floor

LX Initial illuminance Level At Center of Beam

L Beam Length (where candlepower drops to 50% of maximum) W Beam

Width (where candlepower drops to 50% of maximum)

0° Aiming Angle				
Height	AVR E	Center E	Diameter	
1M	2092 Lux	5517 Lux	44CM	
2M	523 Lux	1379 Lux	89CM	
3M	233 Lux	613 Lux	133CM	
4M	131 Lux	345 Lux	177CM	

Above data example is typical for AVT328 24W 24W 3000K Ra97 25°, for further data please refer to specifications.

Lighting effect

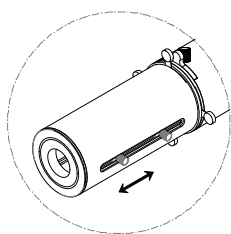
Cut sheet

Beam angle adjustable

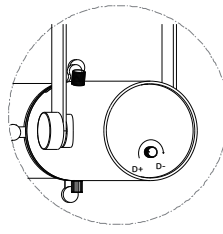
Direction adjustable

Customized gobo

Sharpness setting



Optional 1-10V Self Dimming Knob (Built-In Manual Dimmer)



0-100%



5°

50°

100°

Specifications

Model No.	Total Power (W)	LED Power (W)	Voltage	CRI (Ra)	Color Temp (K)	LED Flux(lm)	Beam Angle	IP Grade
AVT328 -24W	24	20.5	AC220-240V	97	2700	2640	9-18° 12-25° 18-30° 24-40°	IP20
				97	3000	2808		
				97	3500	2844		
				97	4000	2880		
AVT328-30W	30	27		97	2700	3300		
				97	3000	3510		
				97	3500	3555		
				97	4000	3600		
AVT328TW	/	/	AC220-240V	97	2700-6500K			

- Thermally stable typical lumens (±10%)

Package information

Model No.	Packaging unit	Pieces/Unit	Dimensions (L x W x H)	Gross weight	Volume
AVT328	Inner box	1	385x305x150mm	2.5kg	17.61dm³
	Outer box	3	470x320x405mm	14kg	60.912dm³

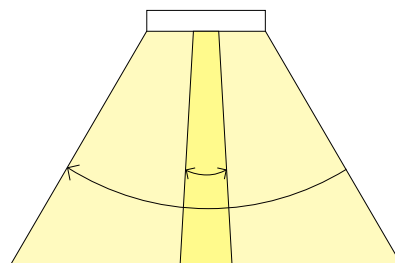
CCT LED OPTIONS:

2700K CRI 97	24W Led Flux 2640lm
3000K CRI 97	24W Led Flux 2808lm
3500K CRI 97	24W Led Flux 2844lm
4000K CRI 97	24W Led Flux 2880lm
2700K CRI 97	30W Led Flux 3300lm
3000K CRI 97	30W Led Flux 3510lm
3500K CRI 97	30W Led Flux 3555lm
4000K CRI 97	30W Led Flux 3600lm
Tunable white 2700-5000K	

OPTIONAL CONTROL PROTOCOLS (BY SPECIOAL REQUES :

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable		Casambi dimmable

BEAM ANGLE OPTIONS:



beam angles are available in the following adjustable ranges:
9-18° / 12-25° / 18-30° / 24-40°



toll-free: 1300 295 367

email: mail@industrialight.com.au

sales reps:



mobile: 0488 839 917

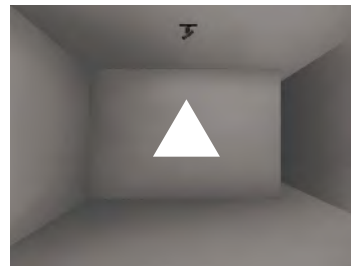
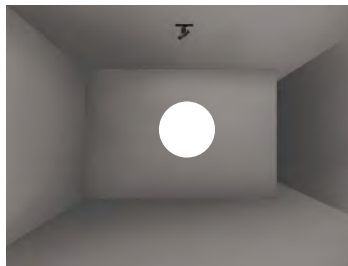
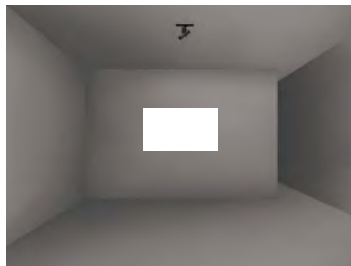
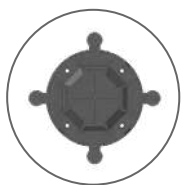


mobile : 0488 844 503

OPTIONS & ACCESSORIES (ORDERED SEPERATELY)

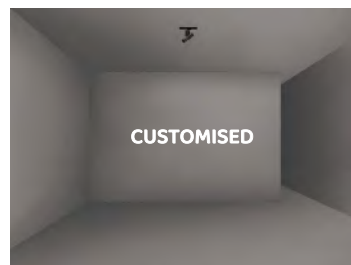
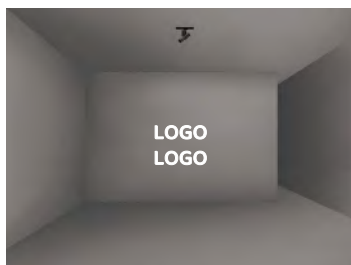
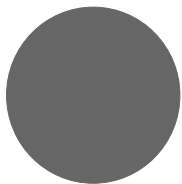
Cut sheet (Shapes)

For creating square or rectangular shapes with variable sides.



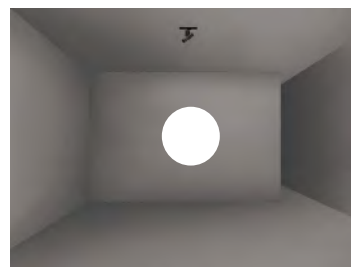
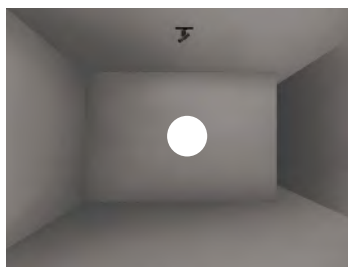
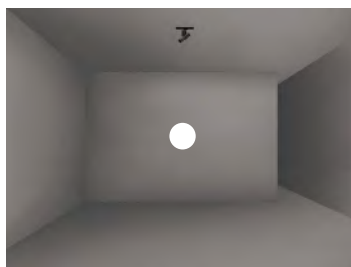
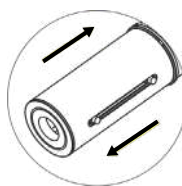
Customized gobo

Ideal for producing text, logos or customized images (on request) on walls.



Beam angle adjustable

Beam angle 9~18° / 12~25° / 18~30° / 24~40°



Dimmable

Dimming: 0 -100%

