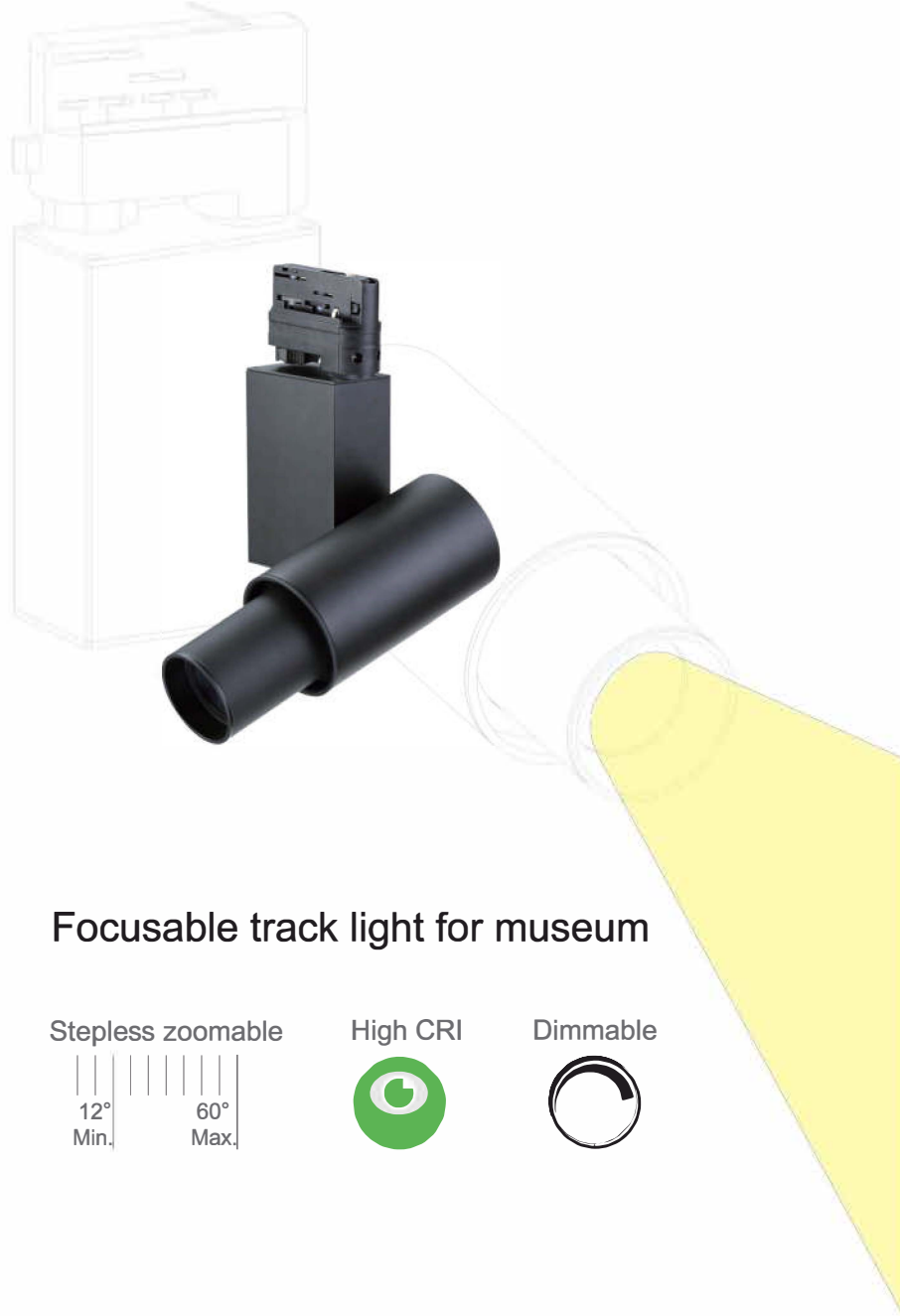


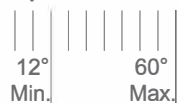
Museum Lighting





Focusable track light for museum

Stepless zoomable



High CRI



Dimmable



PRODUCT INTRODUCTION

Discovery track light is designed specially for the application of museums and galleries.

With accumulated knowledge and latest technology, a brand new patented product has been successfully developed by ACEVEL people.
Its character of high intensity optimizes accurate light distribution.

Adjusted beam angle: 12° to 60° degree adjusted by zoom lens control device

The electrical system is separated from the optical compartment for reasons of styling and improved heat dissipation, thus maximizing the lamp's service life.



OPTIONS

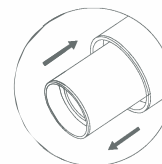


Elliptical diffusion lens

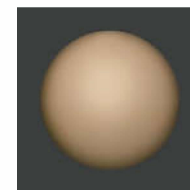


Color coated lens

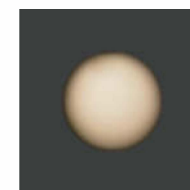
12° to 60° degree beam angle adjustable



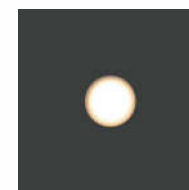
12° to 60° degree



60°

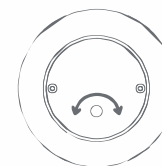


38°



12°

Dimmable



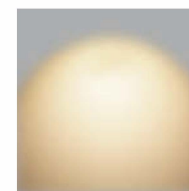
Dimming: 0 -100%



5%



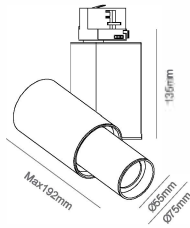
50%



100%

LED Track Light | Discovery

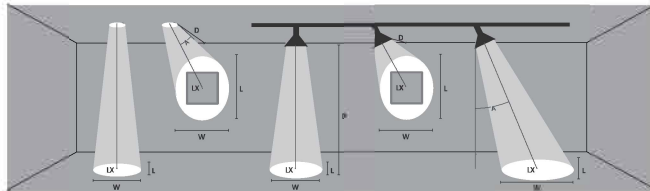
Focusable track light for museum



Total Power	LED Power	Color Temp.	CRI	LED Flux
12W	10.5W	2700K	Ra97	815lm
12W	10.5W	3000K	Ra97	860lm
12W	10.5W	4000K	Ra97	900lm
24W	20.5W	2700K	Ra97	1640lm
24W	20.5W	3000K	Ra97	1735lm
24W	20.5W	4000K	Ra97	1810lm
12W	10.5W	2700K	Ra80	980lm
12W	10.5W	3000K	Ra80	1040lm
12W	10.5W	4000K	Ra80	1090lm
12W	10.5W	5000K	Ra80	1110lm
24W	20.5W	2700K	Ra80	1970lm
24W	20.5W	3000K	Ra80	2090lm
24W	20.5W	4000K	Ra80	2190lm
24W	20.5W	5000K	Ra80	2230lm

Wattage: 12W / 24W
 Color Temperature: 2700K / 3000K
 4000K / 5000K
 CRI: Ra97 / Ra80
 Beam angle: 12° to 60° degree adjusted
 by zoom lens control device
 Input voltage 220-240V, 50 / 60Hz ; PF>0.9
 Dimming: 1-10V, DALI

Radial distribution & Conical illuminance



D Distance To Fix From Wall or Floor

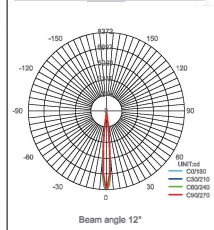
LX Initial illuminance Level
 At Center of Beam

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

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

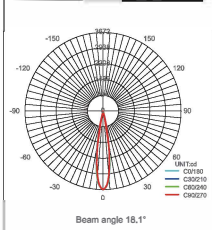
TL0015 12W 3000K Ra97 12D
 0° Aiming Angle

Height	AVR E	Center E	Diameter
1m	656 lx	8372 lx	Ø17cm
2m	164 lx	2093 lx	Ø55cm
3m	729 lx	930 lx	Ø52cm
4m	410 lx	523 lx	Ø69cm
5m	263 lx	335 lx	Ø87cm



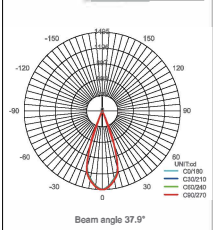
TL0015 12W 3000K Ra97 18D
 0° Aiming Angle

Height	AVR E	Center E	Diameter
1m	2676 lx	3672 lx	Ø32cm
2m	669 lx	918 lx	Ø54cm
3m	297 lx	408 lx	Ø86cm
4m	187 lx	230 lx	Ø127cm
5m	107 lx	147 lx	Ø159cm



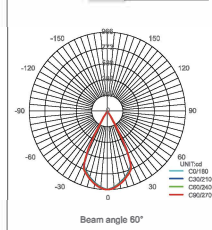
TL0015 12W 3000K Ra97 38D
 0° Aiming Angle

Height	AVR E	Center E	Diameter
1m	1063 lx	1491 lx	Ø89cm
2m	271 lx	373 lx	Ø137cm
3m	120 lx	166 lx	Ø206cm
4m	68 lx	94 lx	Ø279cm
5m	43 lx	60 lx	Ø343cm



TL0015 12W 3000K Ra97 60D
 0° Aiming Angle

Height	AVR E	Center E	Diameter
1m	655 lx	963 lx	Ø102cm
2m	164 lx	241 lx	Ø205cm
3m	73 lx	107 lx	Ø307cm
4m	41 lx	60 lx	Ø409cm
5m	26 lx	39 lx	Ø512cm



Beijing Design Week Project With ACEVEL Museum Track Light





Framing projector
Track light for museum

PRODUCT INTRODUCTION

Shooter track light is designed specially for the application of museums and galleries.

With accumulated knowledge and latest technology, a brand new patented product has been successfully developed by ACEVEL people.
Its character of high intensity optimizes accurate light distribution.

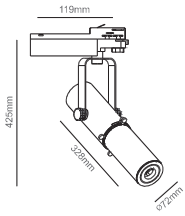
The electrical system is separated from the optical compartment for reasons of styling and improved heat dissipation, thus maximizing the lamp's service life.



Component



Shooter



Total Power	LED Power	Color Temp.	CRI	LED Flux
24W	20.5W	2700K	Ra97	1640lm
24W	20.5W	3000K	Ra97	1735lm
24W	20.5W	4000K	Ra97	1810lm
24W	20.5W	2700K	Ra80	1970lm
24W	20.5W	3000K	Ra80	2090lm
24W	20.5W	4000K	Ra80	2190lm
24W	20.5W	5000K	Ra80	2230lm

Wattage: 24W
Color Temperature: 2700K / 3000K
4000K / 5000K
CRI: Ra97 / Ra80
Input voltage 220-240V, 50 / 60 Hz;
PF>0,9
Dimming: 1-10V, DALI



LED Track Light | Shooter

Cut sheet



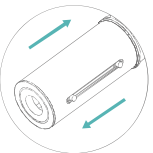
For creating square or rectangular shapes with variable sides.

Customized Gobo

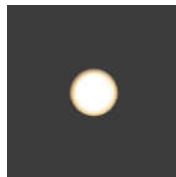


Ideal for producing text, logos or customized images (on request) on walls.

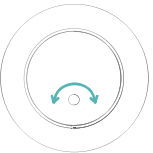
Beam angle adjustable



beam angle adjustable



Dimmable



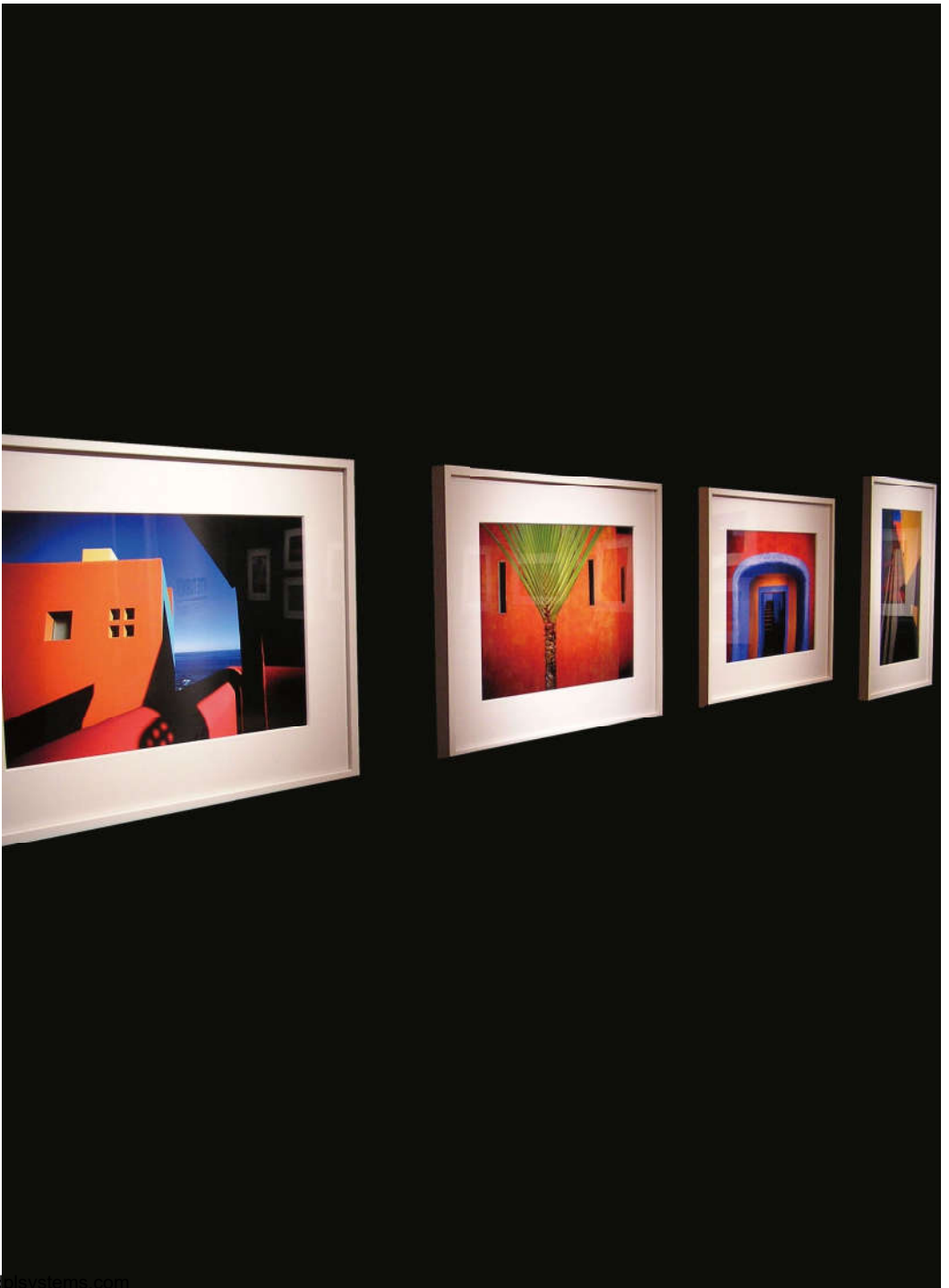
Dimming: 0 -100%

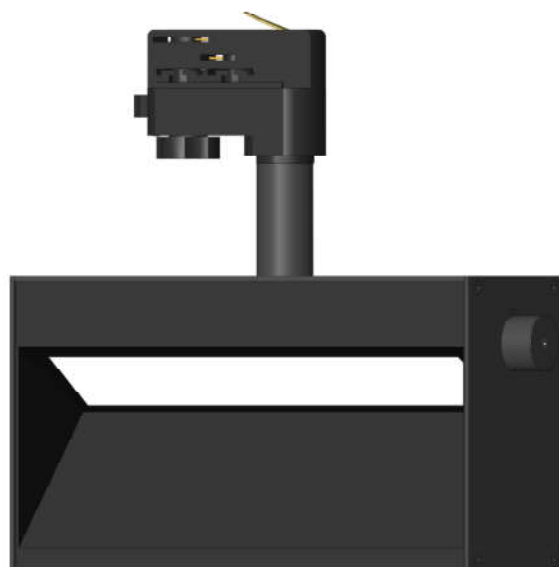


5%

50%

100%





PRODUCT INTRODUCTION

Free beam angle adjustment and lighting positioning capacity

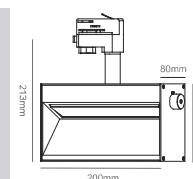
Wall washer for museum, gallery, shops, etc.

High CRI brings out best of exhibits and objects displayed.

1-10V, dimmable



TL00021



Wattage: 24W / 36W
Color Temperature: 2700K / 3000K / 4000K / 5000K
CRI: Ra90 / Ra80
Beam angle: 30°~90°
Input voltage 220-240V, 50 / 60 Hz;
PF>0,9
Dimming: 1-10V, DALI

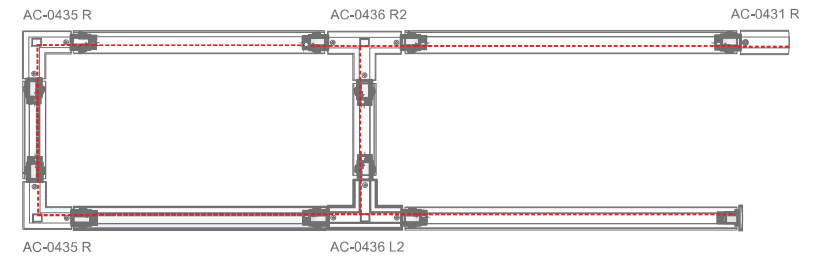
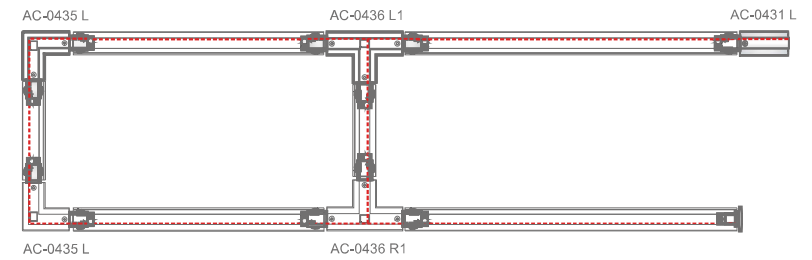
Total Power	LED Power	Color Temp.	CRI	Luminous Flux	LED Flux
24W	20.5W	2700K	Ra90	1840lm	2300lm
24W	20.5W	3000K	Ra90	2040lm	2550lm
24W	20.5W	4000K	Ra90	2260lm	2835lm
24W	20.5W	5000K	Ra90	2300lm	2880lm
36W	31.5W	2700K	Ra90	2800lm	3500lm
36W	31.5W	3000K	Ra90	3100lm	3880lm
36W	31.5W	4000K	Ra90	3460lm	4320lm
36W	31.5W	5000K	Ra90	3470lm	4340lm
24W	20.5W	2700K	Ra80	2040lm	2550lm
24W	20.5W	3000K	Ra80	2270lm	2835lm
24W	20.5W	4000K	Ra80	2520lm	3150lm
24W	20.5W	5000K	Ra80	2560lm	3200lm
36W	31.5W	2700K	Ra80	3100lm	3880lm
36W	31.5W	3000K	Ra80	3460lm	4320lm
36W	31.5W	4000K	Ra80	3840lm	4800lm
36W	31.5W	5000K	Ra80	3900lm	4880lm



Track system

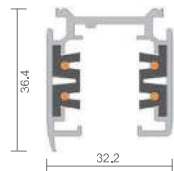
ACEVEL

WWW.ADAVANCEDPLSYSTEMS.COM



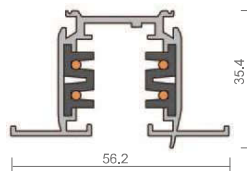
3 Circuits Track

Track



AC-0410
1M Track actual (100CM)
AC- 0420
2M Track actual (200CM)
AC- 0430
3M Track actual (300CM)
AC- 0440
4M Track actual (400CM)

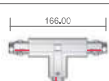
Recessed Track



AC-R410
1M Track actual (100CM)
AC- R420
2M Track actual (200CM)
AC- R430
3M Track actual (300CM)
AC- R440
4M Track actual (400CM)



Track accessories

Model No.	Details	Model No.	Details
	AC-0431 L Live - end connector To start a run		AC-0431 R Live - end connector To start a run
	AC-0435 L " L " connector To connect two track sections at a 90° angle .		AC-0435 R " L " connector To connect two track sections at a 90° angle .
	AC-0436 L1 " T " connector To connect three track sections into a T configuration .		AC-0436 R1 " T " connector To connect three track sections into a T configuration .
	AC-0436 L2 " T " connector To connect three track sections into a T configuration .		AC-0436 R2 " T " connector To connect three track sections into a T configuration .
	AC-0437 " + " connector To connect four track sections into a cross configuration .		AC-0432 End cap connects To the track section end .

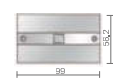
Track accessories

Model No.	Details	Model No.	Details
	AC-0433 Mini joiner A low profile connector to join two straight track sections end - to - end.		AC-0434 Straight connector To connect two track sections end - to - end. It provides a center feed option.
	AC-0439 Flexible connector To connect two track sections at any angle up to 90° or wall to ceiling or pitched ceiling applications.		

Mounting Kits

Model No.	Details	Model No.	Details
	AC-0447 Suspension kit with 6mm x 1m rod		AC-0448 Suspension kit with 1.5m wire.
	AC-0449 Mechanical adaptor		AC-sk Suspension kit

Recessed Track accessories

Model No.	Model No.
	AC-R431
	AC-R435
	AC-R437
	AC-R434
	AC-R436



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