



OUR COMPANY  
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LED GOBO PROJECTOR  
NEW LIGHT FOR ADVERTISING,  
SIGNAGE AND DECORATION.

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## COMPANY PROFILE

Established since 2012, Zhengzhou ledy optical-electrical technology Co.,Ltd is a science and technology oriented enterprise, dedicated to researching and developing, manufacturing and selling gobo projector, which is widely used in advertising, signage and decoration.

Our factory located in High-Tech zone of Zhengzhou, China. Complete production system with print, assemble, package and testing, with 6 assembly lines, 60+ employees, 20+ engineers, 10+ sales personnel, 3 quality control personnel, 3 aftersales service personnel, our annual production reach 5000+ projectors, annual sales reach USD2,000,000.

Exported to more than 72 countries all over the world, mainly North America and Europe, We got CE, RoHS, REACH and SGS for our projectors to facilitate our clients' business.

Rich experiences to provide OEM and ODM service, offer one-stop shopping and comprehensive package solutions to our clients, professional team can meet all your requirements.

Committed to high quality, Ledy is your reliable and competent partner, provide variety choices and affordable custom services for image projection solutions.

Sincerely hope to cooperate with you!



# CEILING RECESSED GOBO PROJECTOR

10W  
20W

## MAIN APPLICATION

Suitable for floor image or signage projection in exit passageway, staircase, elevator, hotel, corridor, gallery, coffee shop, private club, warehouse etc, where doesn't need to change the image.



## FEATURES

- Indoor use only(Reach CE RoHs SGS Certified)
- Ceiling recessed model,embedded mounted.
- Compact structure with aluminium alloy shell.
- Adjustable focus allows for crisp image projection.

## CASES



## TECHNICAL PARAMETERS

### 10W Single image static

Model	Projector Power	Light Source	Luminous Flux	Projector Weight
LD-10Q	12W	CREE LED	900 – 1200LM	0.8KG
Suggested Projection Distance	Lamp Bead Power	Gobo Size OD	Color Temperature	Projector Size
0.6 – 2.2M	10W	37MM	6500K	190*90*125MM

### 20W Single image static/ external power supply

Model	Projector Power	Light Source	Luminous Flux	Projector Weight
LD-20Q	22W	CREE LED	1800 – 2000LM	0.9KG
Suggested Projection Distance	Lamp Bead Power	Gobo Size OD	Color Temperature	Projector Size
1.5 – 7.5M	20W	37MM	6500K	190*90*125MM



20W

STATIC  
ROTATING  
LED GOBO PROJECTOR

MODEL: LD-20S-IP  
LD-20R-IP

IP 65

## TECHNICAL PARAMETERS

Max Image Diameter	3M	Voltage	110 – 240V
Max Projection Distance	9M	Suggested Projection Distance	1.5 – 7M
Projector Power	22W	Lamp Bead Power	20W
Light Source	CREE LED	Gobo Size OD	37MM
Luminous Flux	1800 – 2000LM	Color Temperature	6500K
Projector Weight	0.95KG	Projector Size	190*85*75MM

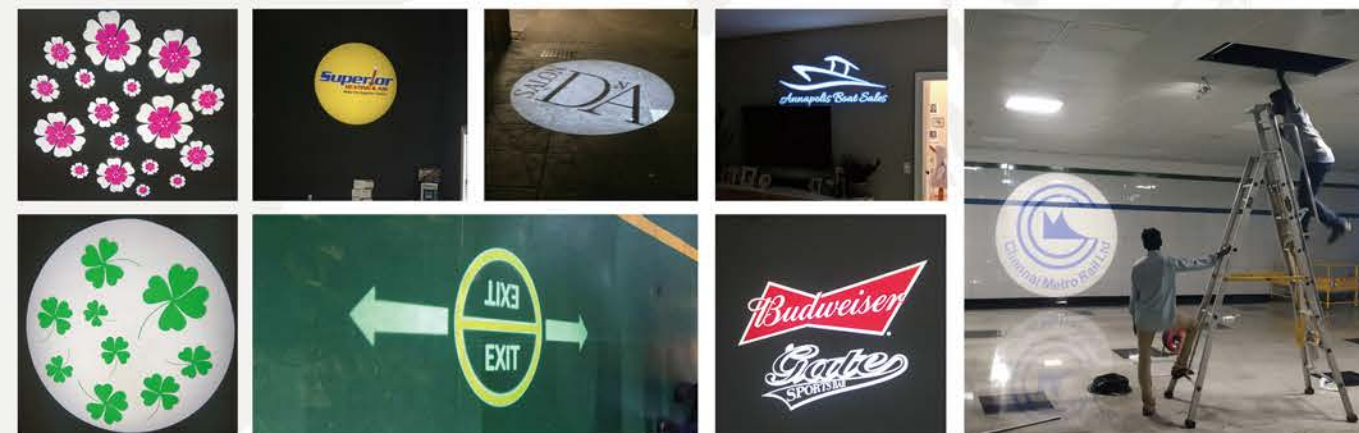
## MAIN APPLICATION

Suitable for logo advertising and sign light, like supermarket, shop, street, coffee shop, factory, private club park, restaurant, event, exhibition, bar, square etc.

## FEATURES

- Advanced Thermal Management
- Compact structure with aluminium alloy shell
- Adjustable focus allows for crisp image projection
- 270 degree adjustable bracket for convenient projection angle
- Indoor and outdoor available (Reach CE RoHs SGS Certified)

## FEATURES





TECHNICAL PARAMETERS

	40	80
Model	LD-40S-IP	LD-80S-IP
Projection Distance	14M	21M
Projector Power	45W	85W
Lamp Bead Power	40W	80W
Gobo Size OD	54MM	54MM
Light Source	CREE LED	CREE LED
Luminous Flux	4200-4500LM	9000-10000LM
Color Temperature	6500K	6500K
Projector Weight	2.3KG	2.4KG
Projector Size	260*195*130MM	260*195*130MM



FEATURES

- Advanced Thermal Management
- Big glass gobo 54mm outer diameter
- Aluminum sandblasted oxidation outer shell
- Magnet gobo install system make it easier to replace
- Indoor and outdoor available (Reach CE RoHs SGS Certified)

MAIN APPLICATION

Suitable for logo advertising and sign light , like supermarket, street, coffee shop, factory, private club, park, restaurant, shop, event, exhibition, bar, square etc.



40&80W  
STATIC IMAGE GOBO PROJECTOR



# 40W AND 80W

## TECHNICAL PARAMETERS

40

Model	LD-40W	Light Source	CREE LED
Projection Distance	14M	Luminous Flux	4200-4500LM
Projector Power	45W	Color Temperature	6500K
Lamp Bead Power	40W	Projector Weight	2.3KG
Gobo Size OD	54&66MM	Projector Size	260*130*240MM WITH POWER SUPPLY BOX

## FEATURES

- Advanced Thermal Management
- Big glass gobo 54mm outer diameter
- Magnet gobo install system make it easier to replace
- Adjustable focus allows for crisp image projection
- Indoor and outdoor available (Reach CE RoHs SGS Certified)

## TECHNICAL PARAMETERS

80

Model	LD-80W	Light Source	CREE LED
Projection Distance	21M	Luminous Flux	9000-10000LM
Projector Power	85W	Color Temperature	6500K
Lamp Bead Power	80W	Projector Weight	2.3KG
Lamp Bead Life	30000H	Projector Size	260*130*175MM EXTERNAL POWER SUPPLY







## 40W&80W

## ROTATING LOGO GOBO PROJECTOR

### FEATURES

- Big glass gobo 54mm outer diameter
- Adjustable rotating speed: slow, normal and fast
- Magnet gobo install system make it easier to replace
- Indoor and outdoor available (Reach CE RoHs SGS Certified)
- Strong cooling system: internal circulating fan & external waterproof fan, make low temperature rise low light decay

### TECHNICAL PARAMETERS

	40	80
Model	LD-40R-IP	LD-80R-IP
Projection Distance	14M	21M
Projector Power	45W	85W
Lamp Bead Power	40W	80W
Gobo Size OD	54MM	54MM
Light Source	CREE LED	CREE LED
Luminous Flux	4200-4500LM	9000-10000LM
Color Temperature	6500K	6500K
Projector Weight	2.3KG	2.3KG
Projector Size	260*195*130MM EXTERNAL POWER SUPPLY	260*195*130MM EXTERNAL POWER SUPPLY



TECHNICAL PARAMETERS

40

Model	LD-40B
Projection Distance	7M
Projector Power	45W
Lamp Bead Power	40W
Gobo Size OD	68MM
Light Source	CREE LED
Luminous Flux	4200-4500LM
Color Temperature	6500K
Projector Weight	2.3KG
Projector Size	260*175*130MM

80

Model	LD-80B
Projection Distance	10M
Projector Power	85W
Lamp Bead Power	80W
Gobo Size OD	68MM
Light Source	CREE LED
Luminous Flux	9000-10000LM
Color Temperature	6500K
Projector Weight	2.4KG
Projector Size	260*175*130MM

FEATURES

- 50mm short lens
- Glass water wave gobo color customizing
- Water wave speed adjustable: slow, normal and fast
- Strong cooling system: internal circulating fan & external waterproof fan, make low temperature rise, low light decay



WATER WAVE PROJECTION LIGHT







4 OR 6 OR 8  
GOBOS PROJECTOR

TECHNICAL PARAMETERS 40

Model	LD-80X4/X8	Light Source	CREE LED
Projection Distance	30M	Luminous Flux	9000-10000LM
Projector Power	85W	Color Temperature	6500K
Lamp Bead Power	80W	Projector Weight	4.6KG
Gobo Size OD	30MM	Projector Size	360*220*250MM

TECHNICAL PARAMETERS 80

Model	LD-80T4/T6	Light Source	CREE LED
Projection Distance	32M	Luminous Flux	9000-10000LM
Projector Power	85W	Color Temperature	6500K
Lamp Bead Power	80W	Projector Weight	6KG
Gobo Size OD	55MM	Projector Size	360*220*250MM

FEATURES

- Light utilization up to 90%
- 4 or 6 or 8 image gobos project in one projector
- Hinged front cover easy to open and install gobos
- Image project time interval can be adjusted inside projector



# 200W / 300W GOBO PROJECTOR

T E C H N I C A L P A R A M E T E R S

	200S	200R
Model	LD-200S-IP	LD-200R-IP
Projection Effect	Static	Rotate
Projector Power	220W	220W
Light Source	Osram LED	Osram LED
Luminous Flux	14000 – 16000LM	14000 – 16000LM
Voltage	110 – 240V	110 – 240V
Max Projection Distance	Within 47M	Within 47M
Max Image Diameter	28M	28M
Projector Weight	6KG	6KG
Projector Size	374*278*194MM	374*278*194MM

T E C H N I C A L P A R A M E T E R S

	300S	300R
Model	LD-300S-IP	LD-300R-IP
Projection Effect	Static	Rotate
Projector Power	310W	310W
Light Source	Osram LED	Osram LED
Power Supply	Meanwell	Meanwell
Luminous Flux	22000 – 24000V	22000 – 24000V
Voltage	110 – 240V	110 – 240V
Max Projection Distance	Within 55M	Within 55M
Max Image Diameter	33M	33M
Projector Weight	6.5KG	6.5KG
Projector Size	395*164*263MM	395*164*263MM

## FEATURES

- F70 lens
- 54mm OD glass gobo
- Large size projection image effect
- Magnet gobo install
- Easy to replace and adjust the image direction



FEATURES

- Advanced Thermal Management
- CE RoHs SGS REACH Certified
- Compact structure aluminium alloy shell IP65
- Project 4 or 6 images exchanging by turn, set time interval manually or remote control

MAIN APPLICATION

Suitable for building wall, like part, large square, exhibition hall, stadium, museum etc.



200W 300W  
4/6 IMAGES GOBO PROJECTOR

TECHNICAL PARAMETERS

200		300	
Model	LD-200X4/X6-IP	Model	LD-300X4/X6-IP
Projection Distance	37M	Projection Distance	44M
Projector Power	240W	Projector Power	340W
Lamp Bead Power	200W	Lamp Bead Power	300W
Gobo Size OD	54MM	Gobo Size OD	54MM
Light Source	OSRAM LED	Light Source	OSRAM LED
Luminous Flux	14000-16000LM	Luminous Flux	22000-24000LM
Color Temperature	8000-9000K	Color Temperature	8000-9000K
Projector Weight	8.4KG	Projector Weight	8.4KG
Projector Size	370*215*215MM	Projector Size	370*215*215MM







# 300W

## SNOWFALL PROJECTOR

### MAIN APPLICATION

Suitable for outdoor building wall lighting projection, especially for Christmas.

### TECHNICAL PARAMETERS

Model	LD-300G-IP
Projection Effect	Snow Falling (Other Patterns Cusmozied Availabe)
Projector Power	310W
Light Source	Osram LED
Power Supply	Meanwell
Luminoius Flux	22000-24000
Voltage	110/240V
Max Projection distance	Within 55M
Max Image Size	35M
Projector Weight	6.8KG
Projector Size	395*194*263MM



GLASS GOBO

ONE COLOR IMAGE

Single Color Gobo



TWO COLOR IMAGE

Two-Color Gobo



THREE COLOR IMAGE

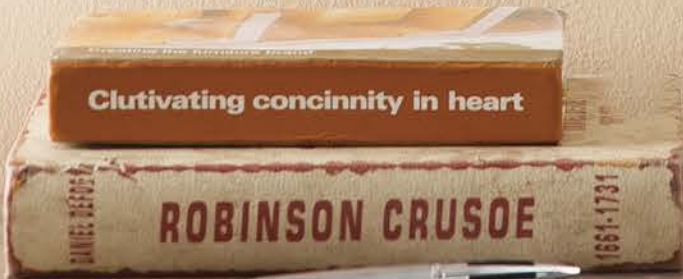
Three-Color Gobo



FOUR OR MORE THAN FOUR COLOR IMAGE, OR NEED PRINT COLOR IMAGE

Full-Color Gobo





PATTERN CHIP SPECIFICATIONS

Model	Gobo Diameter	Max.Image Diameter in Gobo	Application
L30	30mm	26mm	X Model
L37	30mm	26mm	10Q,20Q,20S,20R
L45	37mm	33mm	40&80S/R/W
L54	53mm	42.5mm	40&80S/R/W
L55	53mm	44mm	T Model
L62	53mm	48mm	Old ledy model
L66	53mm	42.5mm	40&80W

PATTERN COLOR

- Red

Orange

Brown

Yellow

Dark green
- Grass green

Young

Purple

Rose red

Black

Attention

Environment brightness and reflective level of projected object has impact on projection effect, please use our products under dark and favorable condition.