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LANBOT[®]
Lighting Catalog

2018

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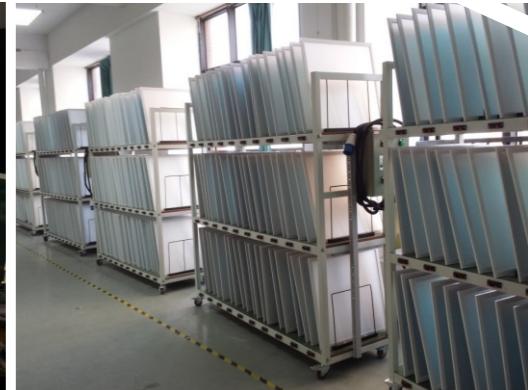
Company profile

Lanbot Optoelectronic Technology Co.,Ltd.Is a company committed to the global low carbon, environmental protection, energy saving LED lighting product design, production, sales and maintenance of professional commercial lighting, outdoor lighting, office lighting systems engineering company.

Lanbot Optoelectronic Technology Co.,Ltd. Headquarters is located in national high-tech industrial development zone, zhongshan xiaolan in dustrial zone, the office in huizhou ZhongKai high-tech zone, the production base of five thousand square meters of standard factory buildings and equipment and experienced, professional skills, outstanding research and development and the first-class production management team;Our products have been sold to Asia, Europe, North America, South America, Africa and Oceania.

Lanbot Optoelectronic Technology Co.,Ltd insist on "high starting point, high-tech, high quality, high efficiency" of the company development strategy, relying on the strong product development capabilities, excellent product quality and rapid market response ability and mass of the unique production management pattern, won a good reputation both at home and abroad, to standardize the industry standard has played a positive role, won the industry and customer recognition.

Lanbo Optoelectronics Technology Co., Ltd. always pursues the principle of"good faith", "sincere service, technological innovation, excellence, harmony and win-win." We are committed to providing services for our customers, creating world-class new energy products, providing energy for the earth, environmental protection and green lighting. This is not only our slogan but also our ultimate goal. We welcome those who are interested in starting a business together!



Our certificates



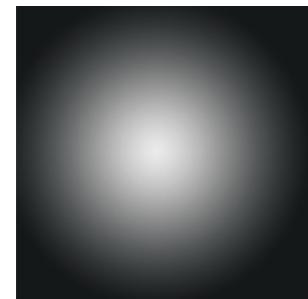
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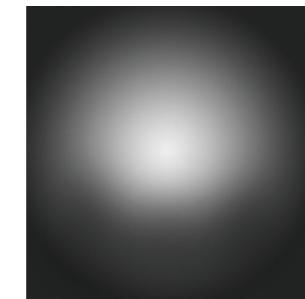
Lanbot lighting

■ Optical Technology

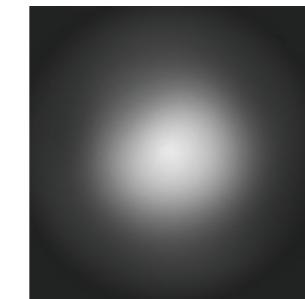
Light provides energy to all things in the natural world. Artificial light also creates value by adding beauty and functionality in such human-made environments as architectural spaces, interiors and landscapes. Innovation is our pursuit. Superior quality of light is our insistence. But, what defines LANBOT is the deep enthusiasm and lover for light.



Uniform light, natural glow

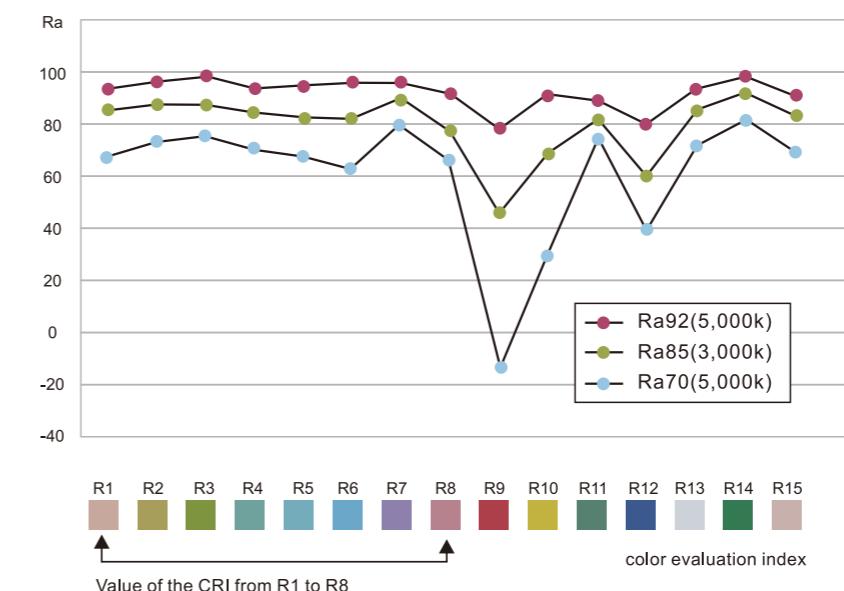


Uneven Light, dark spots



Unclear halo, with shadow

■ Color Evaluation Index

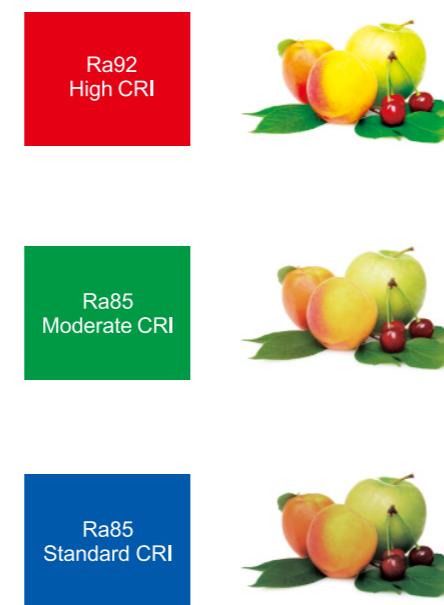


- The color evaluation index means the valuation of color values. From the comparation by the lighting thing and the standard illuminant, see if the lighting thing is belong to the realistic colors.
- The average color evaluation index, mean value of the CRI(Color Rendering Index) from R1 to R8.

■ High Color Rendering Index

LANBOT now is trend to product high color rendering index, low color temperature and high power white LED for its development, we keep the (High Color Rendering Index) $Ra \geq 82$, so it can be show up the color which is hard to performance before.

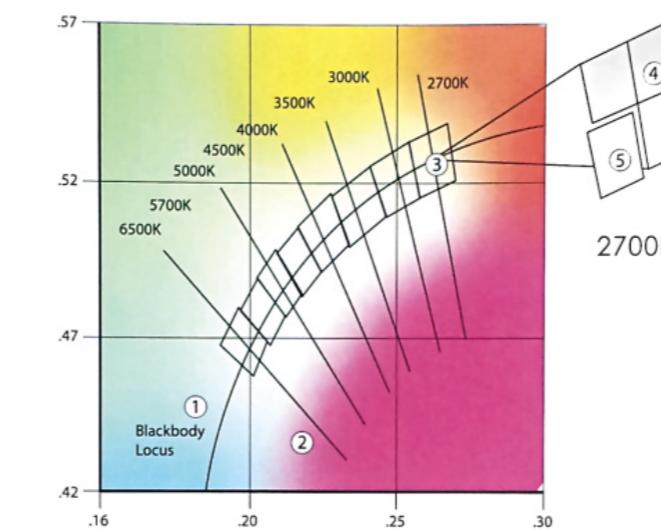
With the high power and high brightness light, it's emphasis the sense of light material, so it can perfect show the better color like daily. It will use widely in the shop, hotel which required highly!



■ Color temperature consistency

Color temperature is a characteristic of visible light that has important applications in LED, photography, videography, publishing and other fields.

The LED we LANBOT use have surpass the ANSI standard area, making our LED lighting color is high quality.





Features introduced

Ultra Thin Design-10mm thickness

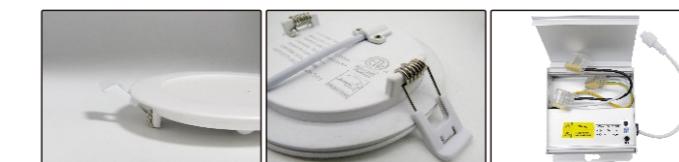
Lanbot Engineering Team 2017 New Design Find the best solution for Northamerica architecture.

At the same time ensure that the product 4 "12W higher heating without any problems,better adapt to the dry walls.

The thinnest choice!

Outstanding Advantage:

1. Strong qualitied ADC12 die casting molded housing.
2. Screwless design by integrate the lamp body and back cover, The thick qualitied die casting house can produce 4inch 9W, 12W.
3. Tri-CCT option by switch in Junction box or single 3000k,4000k, 5000k,6000k option.
4. IP 68 Waterproof Option.
5. Curved edge design.

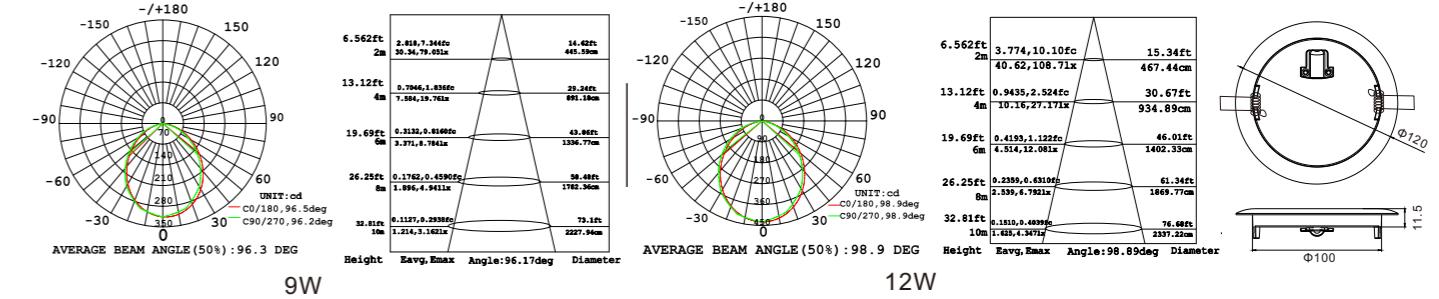


Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	Cutout(mm)
			3000K	4000K	5000K					
LBT-SRPL-09A	2835	9W	622lm	633lm	645lm	100°	Ra>80	White Trim Black Trim Brush Nickel Trim	Φ120x11.5	Φ100
LBT-PL-12A	2835	12W	830lm	845lm	860lm	100°	Ra>80	White Trim Black Trim Brush Nickel Trim	Φ120x11.5	Φ100



LANBOT®



Features introduced

Ultra Thin Design-10mm thickness

Outstanding Advantage:

1. Strong qualified ADC12 die casting molded housing.
- 2.6W ,9W,10W Optional.
- 3.Tri-CCT option by switch in Junction box or single 3000k,4000k, 5000k,6000k option.
- 4, Curved edge design.
- 5, Qualitied Strong Spring design.

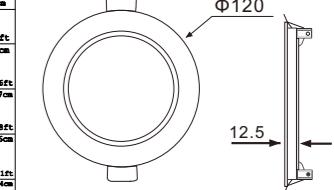
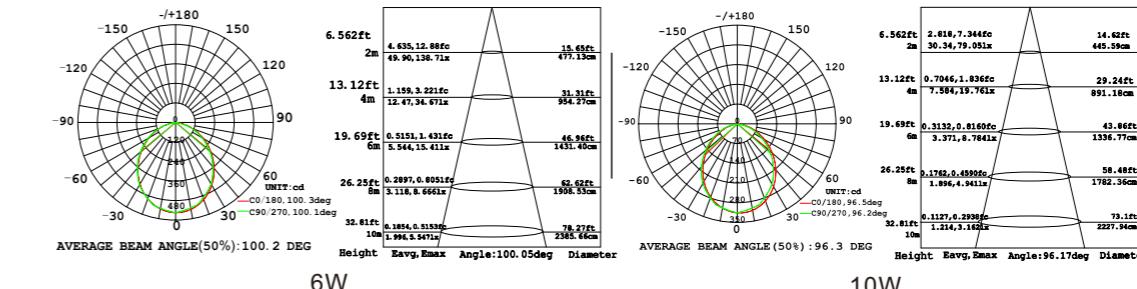


Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	Cutout(mm)
			3000K	4000K	5000K					
LBT-SRPL-06A	2835	6W	420lm	450lm	468lm	100°	Ra>80	White Trim Black Trim	Φ120x12.5	Φ100
LBT-PL-10A	2835	10W	720lm	750lm	770lm	100°	Ra>80	Brush Nickel Trim	Φ120x12.5	Φ100





Features introduced

Ultra Thin Design-10mm thickness

Outstanding Advantage:

1. Strong qualitied ADC12 die casting molded housing.
- 2.6W,9W,12W Optional.
- 3.Tri-CCT option by switch in Junction box or single 3000k,4000k, 5000k,6000k option.
4. Flat edge design.
5. Square Shape, round cutout design.

Lamp Trim Color

White Trim - Powder painting process,Brushed Nickel -Electronplating process,Black Trim- Powder painting -Matt surface finish Bright chrome Electronplating process Looks modern design and strong body.

Strong thick material

Strong thick material can produce higher watt on 4inch Deep gear desgin at back for better heat radiation

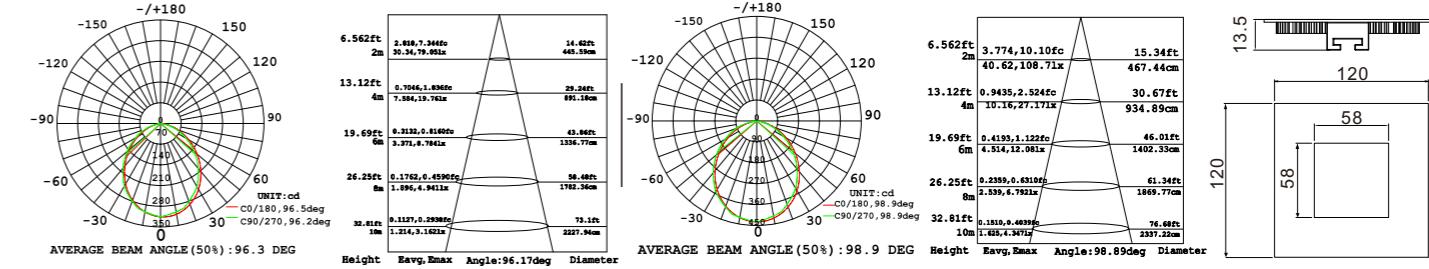


Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°

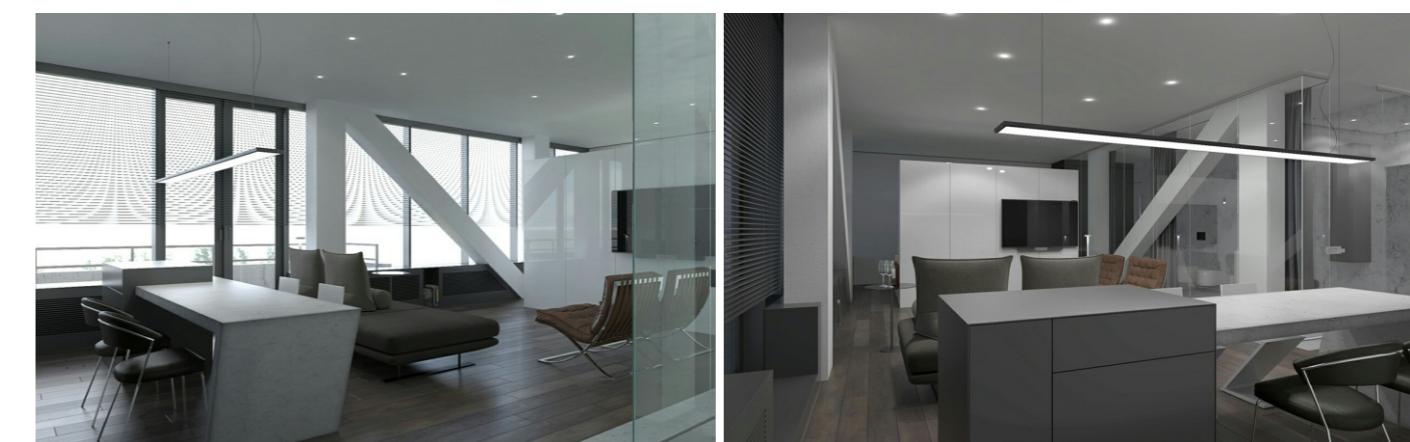


Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size (mm)	Cutout (mm)
			3000K	4000K	5000K					
LBT-SRPL-09B	2835	9W	622lm	633lm	645lm	100°	Ra>80	White Trim Black Trim Brush Nickel Trim	120x120x13.5	Φ100
LBT-PL-12B	2835	12W	830lm	845lm	860lm	100°	Ra>80	Brush Nickel Trim	120x120x13.5	Φ100





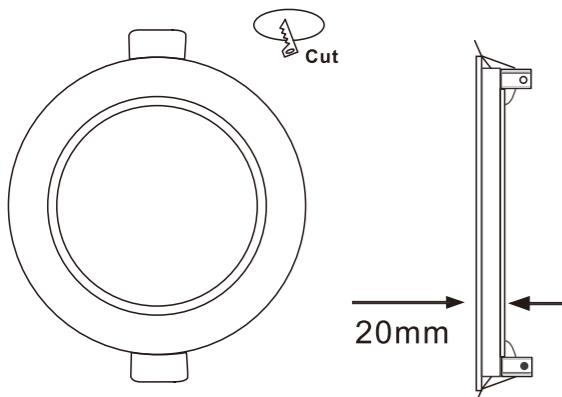
Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



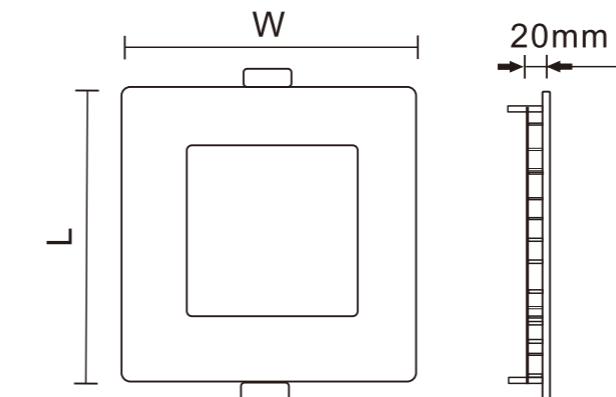
Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



Product dimensions

Model	Size(mm)	Cutout(mm)
LBT-SRPL-09C	Φ120xH20	Φ106
LBT-PL-10C	Φ135xH20	Φ120
LBT-PL-12C	Φ146xH20	Φ133
LBT-PL-15C	Φ172xH20	Φ155
LBT-PL-15D	Φ180xH20	Φ160
LBT-PL-18C	Φ190xH20	Φ175
LBT-PL-18D	Φ200xH20	Φ185
LBT-PL-20C	Φ225xH20	Φ205
LBT-PL-22C	Φ237xH20	Φ220
LBT-PL-26C	Φ300xH20	Φ280



Product dimensions

Model	Size(mm)	Cutout(mm)
LBT-SRPL-09D	L120xW120xH20	106x106
LBT-PL-10D	L135xW135xH20	120x120
LBT-PL-12D	L146xW146xH20	133x133
LBT-PL-15D	L172xW172xH20	155x155
LBT-PL-15E	L180xW180xH20	160x160
LBT-PL-18D	L190xW190xH20	175x175
LBT-PL-18E	L200xW200xH20	185x185
LBT-PL-20D	L225xW225xH20	205x205
LBT-PL-22D	L237xW237xH20	220x220
LBT-PL-26D	L300xW300xH20	280x280

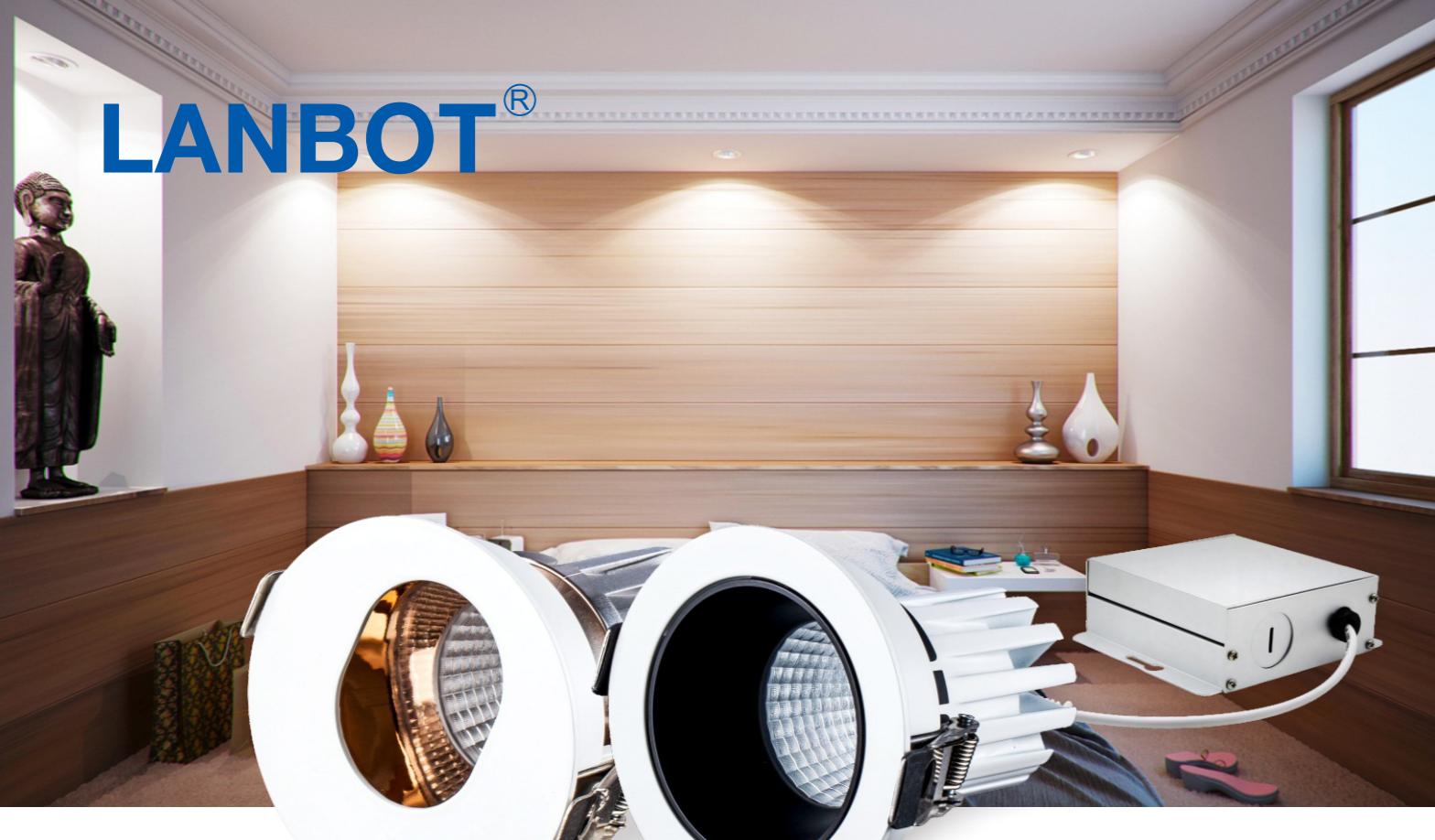
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Installation	IP rated
			3000K	4000K	5000K					
LBT-SRPL-09C	2835	6/9W	450/675lm	480/720lm	510/765lm	100°	Ra>80	White Trim Black Trim Brush Nickel Trim	Recessed	IP44
LBT-PL-10C	2835	7/10W	525/750lm	560/800lm	595/850lm	100°	Ra>80		Recessed	IP44
LBT-PL-12C	2835	9/12W	675/900lm	720/960lm	765/1020lm	100°	Ra>80		Recessed	IP44
LBT-PL-15C	2835	12/15W	900/1125lm	960/1200lm	1020/1275lm	100°	Ra>80		Recessed	IP44
LBT-PL-15D	2835	12/15W	900/1125lm	960/1200lm	1020/1275lm	100°	Ra>80		Recessed	IP44
LBT-PL-18C	2835	15/18W	1125/1350lm	1200/1440lm	1275/1530lm	100°	Ra>80		Recessed	IP44
LBT-PL-18D	2835	15/18W	1125/1350lm	1200/1440lm	1275/1530lm	100°	Ra>80		Recessed	IP44
LBT-PL-20C	2835	18/20W	1350/1500lm	1440/1600lm	1530/1700lm	100°	Ra>80		Recessed	IP44
LBT-PL-22C	2835	20/22W	1500/1650lm	1600/1760lm	1700/1870lm	100°	Ra>80		Recessed	IP44
LBT-PL-26C	2835	24/26W	1800/1950lm	1920/2080lm	2040/2210lm	100°	Ra>80		Recessed	IP44

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Installation	IP rated
			3000K	4000K	5000K					
LBT-SRPL-09D	2835	6/9W	450/675lm	480/720lm	510/765lm	100°	Ra>80	White Trim Black Trim Brush Nickel Trim	Recessed	IP44
LBT-PL-10D	2835	7/10W	525/750lm	560/800lm	595/850lm	100°	Ra>80		Recessed	IP44
LBT-PL-12D	2835	9/12W	675/900lm	720/960lm	765/1020lm	100°	Ra>80		Recessed	IP44
LBT-PL-15D	2835	12/15W	900/1125lm	960/1200lm	1020/1275lm	100°	Ra>80		Recessed	IP44
LBT-PL-15E	2835	12/15W	900/1125lm	960/1200lm	1020/1275lm	100°	Ra>80		Recessed	IP44
LBT-PL-18D	2835	15/18W	1125/1350lm	1200/1440lm	1275/1530lm	100°	Ra>80		Recessed	IP44
LBT-PL-18E	2835	15/18W	1125/1350lm	1200/1440lm	1275/1530lm	100°	Ra>80		Recessed	IP44
LBT-PL-20D	2835	18/20W	1350/1500lm	1440/1600lm	1530/1700lm	100°	Ra>80		Recessed	IP44
LBT-PL-22D	2835	20/22W	1500/1650lm	1600/1760lm	1700/1870lm	100°	Ra>80		Recessed	IP44
LBT-PL-26D	2835	24/26W	1800/1950lm	1920/2080lm	2040/2210lm	100°	Ra>80		Recessed	IP44

LANBOT®



Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

Φ78xH80

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	Glow surface	Size(mm)	Cutout(mm)	IP rated
			3000K	4000K	5000K					
LBT-TDCOB-A07	1.CITIZEN 020 2.CREE 1507/15xx	7W	525lm	560lm	595lm	15°/24°/38°	11	Φ78xH80	Φ70	IP44
LBT-TDCOB-A12	1.CITIZEN 020 2.CREE 1507/15xx	12W	900lm	960lm	1020lm	15°/24°/38°	11	Φ78xH80	Φ70	IP44

Series products



Product parameters

Input	AC90-132V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	Cutout(mm)	IP rated
			3000K	4000K	5000K						
LBT-TDCOB-B08	COB/1PCS	8W	600lm	640lm	680lm	20°/40°/60°	Ra>80	White Trim Black Trim Silver Trim	Φ85xH46	Φ65	IP44
LBT-TDCOB-B10	COB/1PCS	10W	750lm	800lm	850lm	20°/40°/60°	Ra>80	White Trim Black Trim Silver Trim	Φ85xH46	Φ65	IP44



Applications

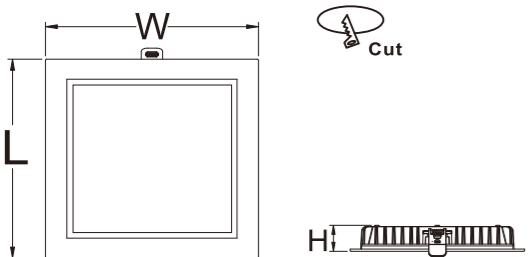
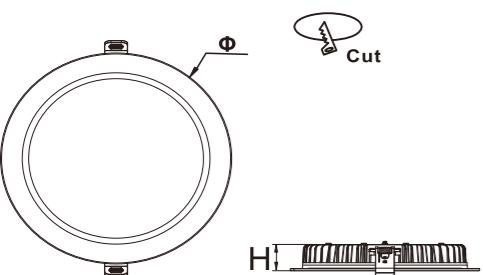
- Residences
- Shoppingmalls
- Modemgym/Spa
- Restaurants
- Hotelloobbies/Waitingareas
- Corporateoffices



360° Horizontal Rotation Angle



White Trim Black Trim Silver Trim



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	Round Size(mm)	Cutout(mm)
LBT-LPLX-A11	Φ90xH30	Φ70
LBT-LPLX-A16	Φ130xH30	Φ105
LBT-LPLX-A24	Φ163xH30	Φ145
LBT-LPLX-A25	Φ175xH30	Φ150
LBT-LPLX-A35	Φ230xH30	Φ200

Product dimensions

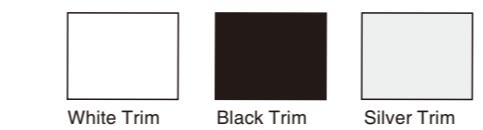
Model	Square Size(mm)	Cutout(mm)
LBT-LPLX-A11	L90xW90xH30	70x70
LBT-LPLX-A16	L130xW130xH30	105x105
LBT-LPLX-A24	L163xW163xH30	145x145
LBT-LPLX-A25	L175xW175xH30	150x150
LBT-LPLX-A35	L230xW230xH30	200x200

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Installation	IP rated
			3000K	4000K	5000K					
LBT-LPLX-A11	2835	8/11W	450/675lm	480/720lm	510/765lm	110°	Ra>80	White Trim Black Trim Silver Trim	Recessed	IP44
LBT-LPLX-A16	2835	12/16W	525/750lm	560/800lm	595/850lm	110°	Ra>80		Recessed	IP44
LBT-LPLX-A24	2835	18/24W	675/900lm	720/960lm	765/1020lm	110°	Ra>80		Recessed	IP44
LBT-LPLX-A25	2835	20/25W	900/1125lm	960/1200lm	1020/1275lm	110°	Ra>80		Recessed	IP44
LBT-LPLX-A35	2835	30/35W	1125/1350lm	1200/1440lm	1275/1530lm	110°	Ra>80		Recessed	IP44

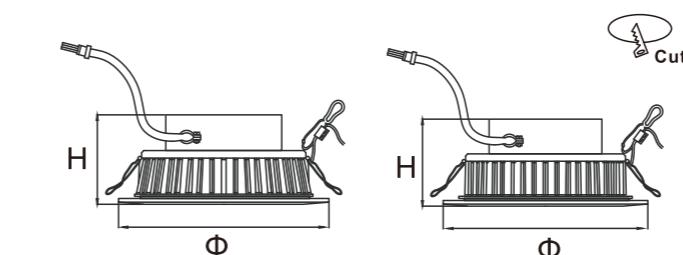
Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Installation	IP rated	
			3000K	4000K	5000K						
LBT-LPLX-B07	5630	14x0.5W	7W	525lm	560lm	595lm	120°	Ra>80	White Trim Black Trim Silver Trim	Recessed	IP44
LBT-LPLX-B12	5630	24x0.5W	12W	900lm	960lm	1020lm	120°	Ra>80		Recessed	IP44
LBT-LPLX-B15	5630	30x0.5W	15W	1125lm	1200lm	1275lm	120°	Ra>80		Recessed	IP44
LBT-LPLX-B18	5630	36X0.5W	18W	1350lm	1440lm	1530lm	120°	Ra>80		Recessed	IP44
LBT-LPLX-B30	5630	60x0.5W	30W	2250lm	2400lm	2550lm	120°	Ra>80		Recessed	IP44



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	Round Size (mm)	Cutout (mm)	Square Size (mm)	Cutout (mm)
LBT-LPLX-B07	Φ125xH52	Φ100	125x125xH52	100x100
LBT-LPLX-B12	Φ140xH48	Φ120	140x140xH48	120x120
LBT-LPLX-B15	Φ160xH48	Φ145	160x160xH48	120x145
LBT-LPLX-B18	Φ190xH58	Φ170	190x190xH58	170x170
LBT-LPLX-B30	Φ230xH58	Φ200	230x230xH58	200x200

SPECIFICATION

- 120V Direct connection.
- Every fixture includes a junction box
- Internal Driver inside Junction box
- Can be daisy chained.
- Excellent color rendering.
- Superior LED performance and lifespan.
- Smooth 120° wide spread.
- Minimal heat emission.
- Frosted lens.
- Edge lit technology.
- Aluminum construction.
- IC certification (Suitable for direct contact with insulation).
- Very low profile.
- Fully Triac Dimmable Function
- ETL and ENERGY STAR certified.
- Dimmable with most low-voltage electronic dimmers.
- Damp/Wet location rated.
- 4-Hole Quick Connectors available.
- No housing required to replace traditional potlight.
- Waterproof cable DC wire
- Fast and easy to install-Save labor
- Five Years Warranty

INSTALLATION

- For recessed installation, approved with insulated ceilings.
- Ideal for general lighting applications.
- Can be installed in indoor and outdoor applications.

TRIM FINISH

- WH White
- BH Brushed nickel
- BK Black Trim



Installation Instructions

Turn power OFF from the electrical panel prior to installation.

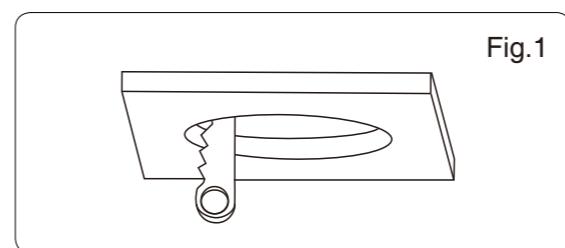


Fig.1

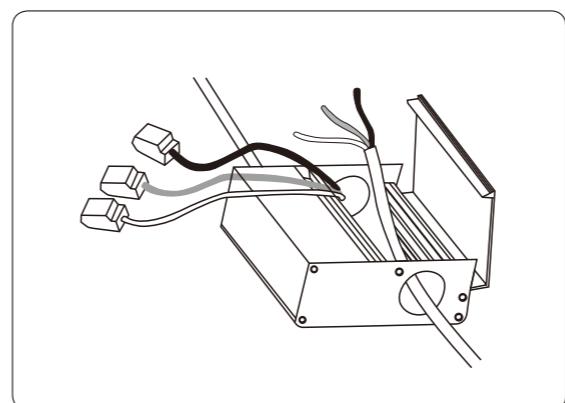


Fig.1

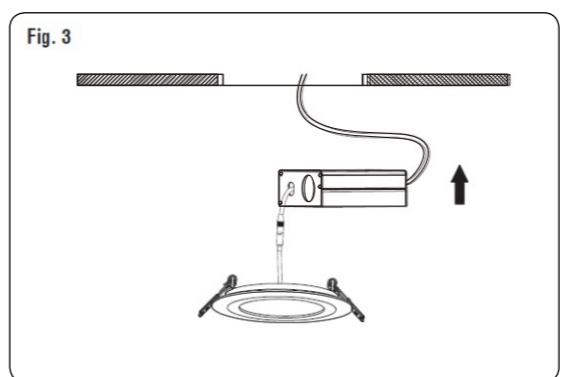


Fig. 3

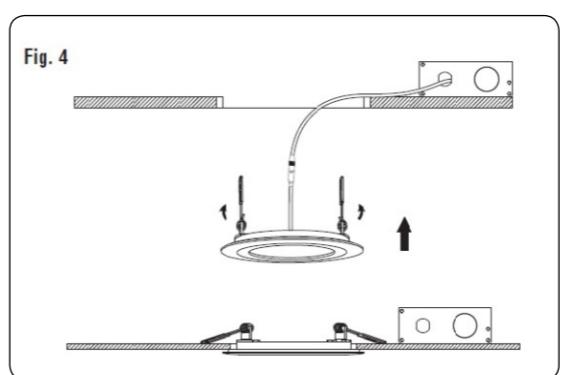


Fig. 4

- Determine the location for installation and cut ceiling hole in accordance with cut-hole dimensions. Refer to Hole Diameter table for appropriate sizes.

Fig.1

- Open the junction box cover and remove the appropriate knockout(s) on the side panel. (Fig. 2)
- Insert the electrical supply cable through the knockout and secure with a cable connector (sold separately).
- Using quick-connect push-in terminals, connect the ground wire to the green wire terminal; black wire to black wire terminal; white wire to white wire terminal.

Fig.2

- Place all wiring and connections back in to the box and close the cover. Connect the driver to the light panel.
- Insert junction box through the mounting hole.

Fig.3

- Push spring-loaded clips on the fixture upwards and insert fixture base in to the mounting hole. Release the clips and fixture will be pulled flush to the ceiling.

Fig.4





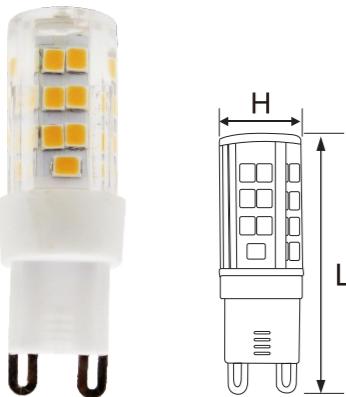
Product parameters

Input	AC12-24V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	N. W(g)	Size(mm)	IPrated
			3000K	4000K	5000K						
LBT-G4-1W	1508COB 1PCS	1W	75lm	80lm	85lm	360°	Ra>80	White Trim Black Trim Silver Trim	2	L30.5xW9.6	IP 44
LBT-G4-2W	1508COB 1PCS	2W	150lm	160lm	170lm	360°	Ra>80		2	L37.5xW9.6	
LBT-G4-3W	1508COB 1PCS	3W	225lm	240lm	255lm	360°	Ra>80		3	L37xW12.6	



Product parameters

Input	AC85-277V/120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Base	Size(mm)	IP rated
			3000K	4000K	5000K						
LBT-G9-4W	2835 21PCS	4W	300lm	320lm	340lm	350°	Ra>80	White Trim Black Trim Silver Trim	G9 E14 E12 E10	L53xH16	IP 44
	2835 45PCS	5W	375lm	400lm	425lm	350°	Ra>80		G9 E14 E12 E10	L53xH16	

G4/G9

Applications:

- 1.Shopping malls
- 2.Hotels
- 3.Casual dining
- 4.Bedroom, booth



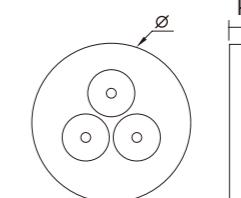
Product parameters

Input	AC12-24V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product parameters

Input	AC85-265V/AC/DC12V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



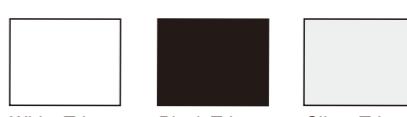
Specifications

Model	LED	Voltage	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
				3000K	4000K	5000K					
LBT-HBLX-03	EPISTAR	AC12V	3W	225lm	240lm	255lm	120°	Ra>80	White Trim Black Trim Silver Trim	Φ69.2xH13.5	IP44
	EPISTAR	AC12V	3W	225lm	240lm	255lm	15°/24° 38°/60°/90°	Ra>80		Φ69.2xH13.5	
	SMD	DC12V	3W	225lm	240lm	255lm	100°	Ra>80		Φ69.2xH13.5	



Product parameters

Input	AC85-265V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Type	Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	Cutout(mm)	IP rated
				3000K	4000K	5000K						
Round	LBT-NYD-03(A)	COB	3W	225lm	240lm	255lm	24°	Ra>80	White Trim Black Trim Silver Trim	Φ55xH15	45	IP44
	LBT-NYD-03(B)	COB	3W	225lm	240lm	255lm	24°	Ra>80		L60xW60xH60	45	

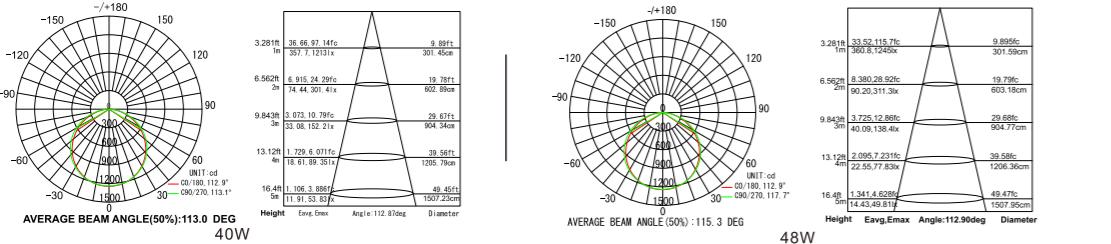


Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)
			3000K	4000K	5000K				
LBT-PL-40W	2835	40W	3680lm	3800lm	3920lm	60°	Ra>80	White Trim Black Trim Silver Trim	L603xW603xH10
LBT-PL-48W	2835	48W	4416lm	4560lm	4704lm	60°	Ra>80	White Trim Black Trim Silver Trim	L603xW603xH10

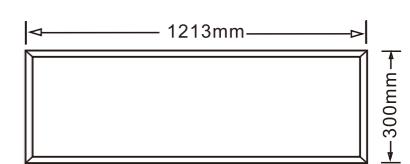
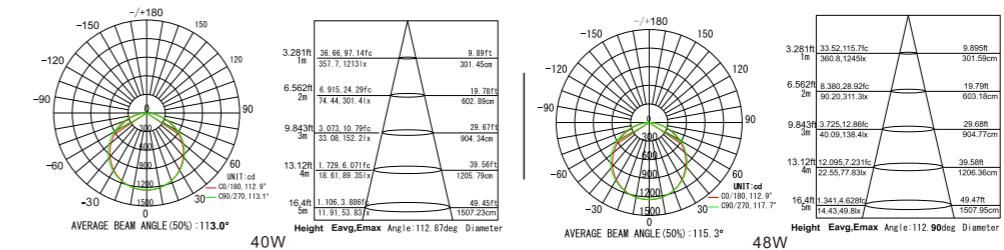


Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Beam angle	100°



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)
			3000K	4000K	5000K				
LBT-PL-40W	2835	40W	3680lm	3800lm	3920lm	60°	Ra>80	White Trim Black Trim Silver Trim	L300xW1213xH10
LBT-PL-48W	2835	48W	4416lm	4560lm	4704lm	60°	Ra>80	White Trim Black Trim Silver Trim	L300xW1213xH10

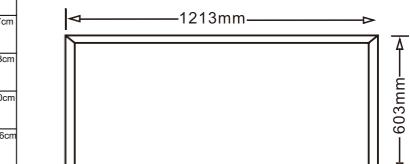
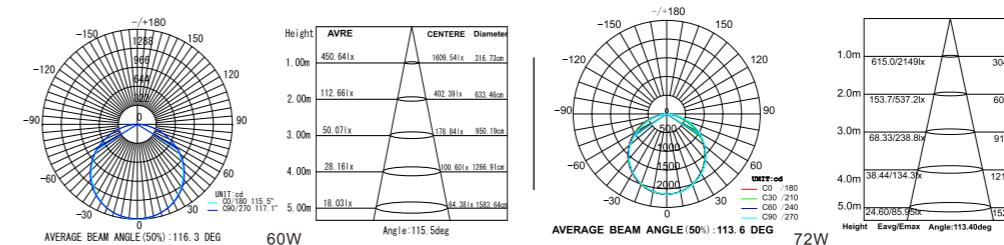


Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9



Lighting performance



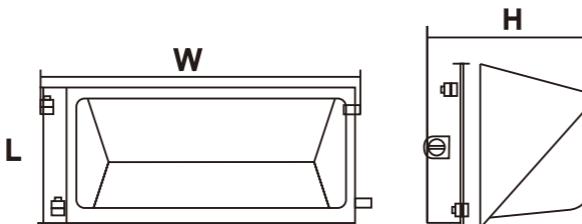
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)
			3000K	4000K	5000K				
LBT-PL-60W	2835	60W	5520lm	5700lm	5880lm	100°	Ra>80	White Trim Black Trim Silver Trim	L603xW1213xH10
LBT-PL-72W	2835	72W	6624lm	6840lm	7056lm	100°	Ra>80	White Trim Black Trim Silver Trim	L603xW1213xH10



Product dimensions

Model	L	W	H
LBT-BD-60W	361mm	235mm	187mm
LBT-BD-100W	361mm	235mm	187mm
LBT-BD-120W	465mm	235mm	244mm



Specifications

Model	LED PCS	Watt	CCT(K) Lumious(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-BD-60W	3030/84	60W	4800lm	5100lm	5400lm	130°	Ra>80	Black Trim	IP 65	1.8
LBT-BD-100W	3030/120	100W	8000lm	8500lm	9000lm	130°	Ra>80		IP 65	2.4
LBT-BD-120W	3030/147	120W	9600lm	10200lm	10800lm	130°	Ra>80		IP 65	2.7

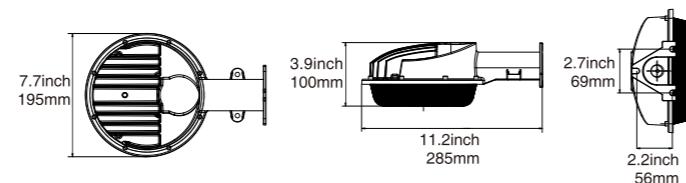


Specifications

Model	LED	Watt	CCT(K) Lumious(lm)			Angle	CRI	Finished	Size(mm)	Weight(kg)	IP rated
			3000K	4000K	5000K						
LBT-ST-35W	2835	35W	2800lm	2975lm	3150lm	120°	Ra>80	Black Trim	L285xW195xH100	1.35	IP 65
LBT-ST-50W	2835	50W	4000lm	4250lm	4500lm	120°	Ra>80		L285xW195xH100	1.4	IP 65

Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

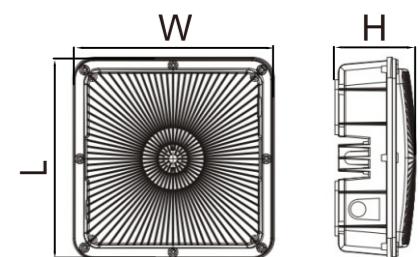


Product dimensions

Model	L	W	H
LBT-YZD-A1	266mm	266mm	75mm
LBT-YZD-A2	315mm	315mm	95mm

Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

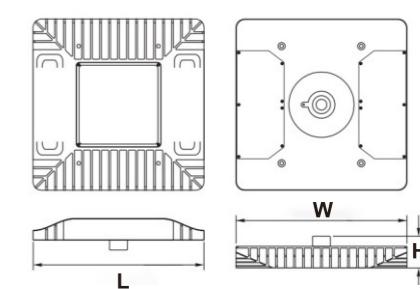


Specifications

Model	LED PCS	Watt	CCT(K) Lumious(lm)			Angle	CRI	Finished	IP rated	Weight (kg)
			3000K	4000K	5000K					
LBT-YZD-A1	3030	48/72/96 PCS	40/60/80W	3200/4800/6400lm	3400/5100/6800lm	3600/5400/7200lm	130°	Ra>80	Black Trim	IP 54
LBT-YZD-A2	3030	120 PCS	100W	8000lm	8500lm	9000lm	130°	Ra>80		

Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	L	W	H
LBT-YZD-100W	380mm	380mm	70mm
LBT-YZD-150W	380mm	380mm	70mm

Specifications

Model	LED PCS	Watt	CCT(K) Lumious(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-YZD-100W	3030/140 PCS	100W	8000lm	8500lm	9000lm	130°	Ra>80	Black Trim	IP 54	6.0
LBT-YZD-150W	3030/196 PCS	150W	12000lm	12750lm	13500lm	130°	Ra>80	Black Trim	IP 54	6.7



Lens



Reflector



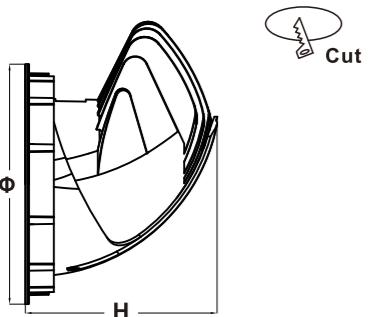
Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



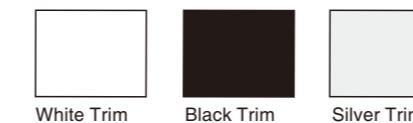
Product dimensions

Type	Model	Φ	H	Cutout
Reflector	LBT-23B-9W	90mm	70mm	75mm
Lens Reflector	LBT-24B-15W	114mm	95mm	100mm
	LBT-25B-25W	138mm	120mm	128mm
	LBT-26B-35W	165mm	145mm	155mm
Reflector	LBT-27B-50W	190mm	165mm	175mm



Applications:

- Shops, clothing stores
- Supermarket
- Boutiques
- Exhibition hall
- Room and other commercial lighting field



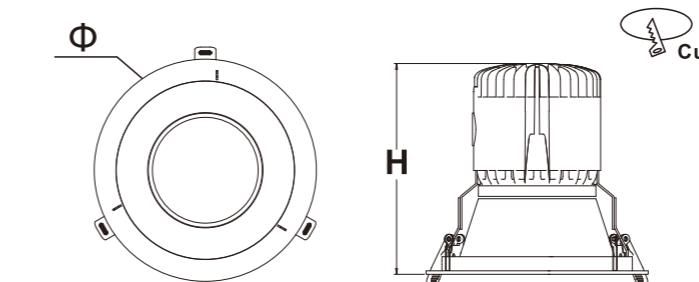
Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	Φ	H	Cutout(mm)
LBT-JH-12W	86mm	115mm	75mm
LBT-JH-18W	110mm	140mm	100mm
LBT-JH-25W	140mm	155mm	125mm
LBT-JH-35W	168mm	200mm	155mm
LBT-JH-40W	198mm	210mm	185mm



Specifications

Type	Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Glow surface (mm)	IP rated
				3000K	4000K	5000K					
Reflector	LBT-23B-9W	2835	9W	675lm	720lm	765lm	24°/45°	Ra>80	White Trim Black Trim Silver Trim	11	IP 44
	LBT-24B-15W	2835	15W	1125lm	1200lm	1275lm		Ra>80		11	IP 44
	LBT-25B-25W	2835	25W	1875lm	2000lm	2125lm	Lens:10°/23°/36° Reflector:10°/15° /23°/24°/38°/60°	Ra>80		17	IP 44
	LBT-26B-35W	2835	35W	2800lm	2975lm	3150lm		Ra>80		17	IP 44
	LBT-27B-50W	2835	50W	4000lm	4250lm	4500lm	23°/38°/60°	Ra>80		17	IP 44

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Luminous surface	IP rated
			3000K	4000K	5000K					
LBT-JH-12W	2835	12W	900lm	960lm	1020lm	20° / 45°	Ra>80	White Trim Black Trim Silver Trim	11mm	IP 20
	LBT-JH-18W	2835	18W	1350lm	1440lm	1530lm	20° / 45°	Ra>80	11mm	IP 20
	LBT-JH-25W	2835	25W	1875lm	2000lm	2125lm	20° / 45°	Ra>80	14mm	IP 20
	LBT-JH-35W	2835	35W	2800lm	2975lm	3150lm	20° / 45°	Ra>80	20mm	IP 20
	LBT-JH-40W	2835	40W	3200lm	3400lm	3600lm	20° / 45°	Ra>80	20mm	IP 20



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

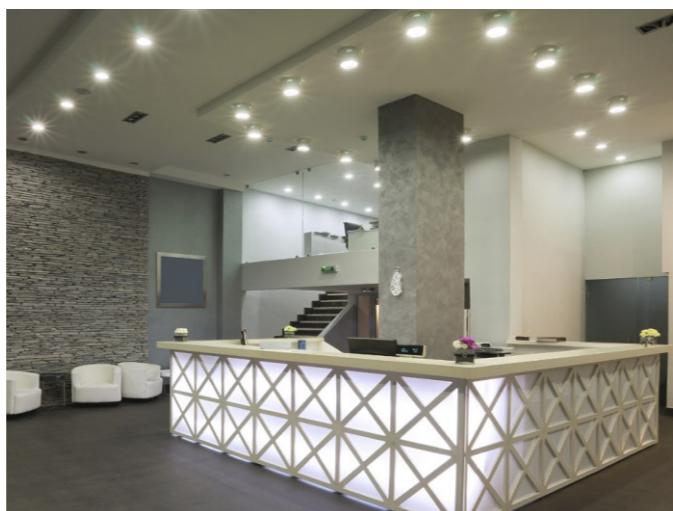


Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Base	Size(mm)	IP rated
			3000K	4000K	5000K						
LBT-Y6-10W	2835/63	10W	750lm	800lm	850lm	360°	Ra>80	White Trim Black Trim Silver Trim	G24	L50xW46xH120	IP 44
LBT-Y6-15W	2835/84	15W	1125lm	1200lm	1275lm	360°	Ra>80		GX24	L50xW46xH130	IP 44
LBT-Y6-19W	2835/112	19W	1425lm	1520lm	1615lm	360°	Ra>80		GU24	L50xW46xH140	IP 44
LBT-Y6-22W	2835/114	22W	1625lm	1760lm	1870lm	360°	Ra>80		GR14Q	E14 E26	IP 44
								E27 E40	E27	L50xW46xH150	IP 44
									E40		

Application

LED corn light for all home, Hotels, schools, hospitals, Indoor lighting of factories, high ceilings, etc.



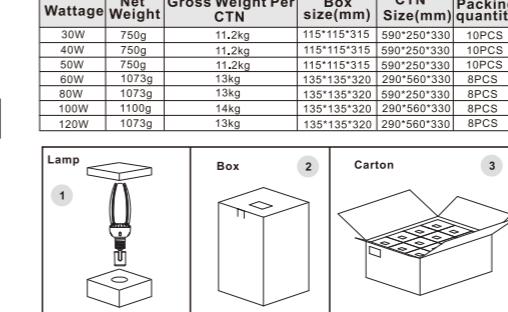
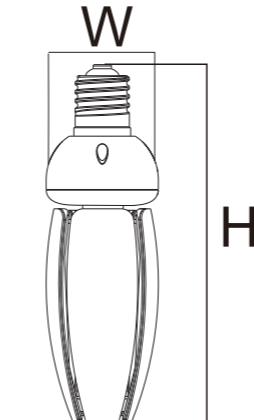
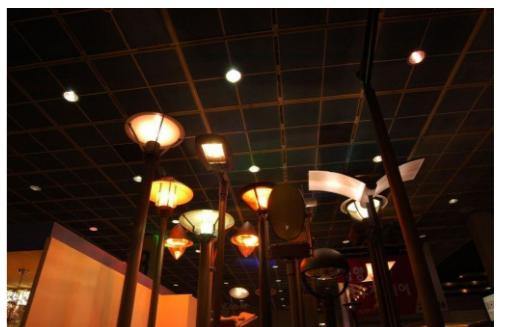
Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Applications:

1. Large shopping malls, lawns, street lamps
2. Engineering lighting
3. Chinese lamps, warehouses
4. Patio and home decor



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Base	Size(mm)	IP rated
			3000K	4000K	5000K						
LBT-810-30W	2835	30W	2250lm	2400lm	2550lm	360°	Ra>80	White Trim Black Trim Silver Trim	E26 E27 E39 E40	E27:W88*H258 E40:W88*H265	IP 65
LBT-810-40W		40W	3200lm	3400lm	3600lm	360°	Ra>80				
LBT-810-50W		50W	4000lm	4250lm	4500lm	360°	Ra>80				
LBT-810-60W		60W	4800lm	5100lm	5400lm	360°	Ra>80				
LBT-810-80W		80W	6400lm	6800lm	7200lm	360°	Ra>80				
LBT-810-100W		100W	8000lm	8500lm	9000lm	360°	Ra>80				
LBT-810-120W		120W	9600lm	10200lm	10800lm	360°	Ra>80				



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



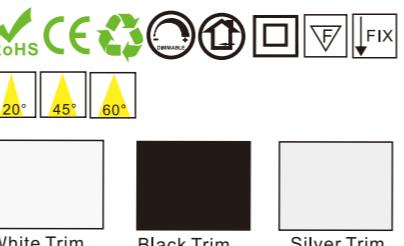
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
			3000K	4000K	5000K					
LBT-2304A-10W	COB	10W	750lm	800lm	850lm	15°/24°/38°	Ra>80	White Trim Black Trim Silver Trim	Φ75xH1200	IP 44
LBT-2304B-20W	COB	20W	1500lm	1600lm	1700lm	15°/24°/38°	Ra>80		Φ75xH1200	IP 44
LBT-2304C-30W	COB	30W	2250lm	2400lm	2550lm	15°/24°/38°	Ra>80		Φ90xH1200	IP 44
LBT-2604A-10W	COB	10W	750lm	800lm	850lm	15°/24°/38°	Ra>80		Φ55xH150	IP 44
LBT-2604B-20W	COB	20W	1500lm	1600lm	1700lm	15°/24°/38°	Ra>80		Φ74xH170	IP 44
LBT-2604C-30W	COB	30W	2250lm	2400lm	2550lm	15°/24°/38°	Ra>80		Φ90xH200	IP 44



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
			3000K	4000K	5000K					
LBT-MZYX-9W	COB	7-9W	525/675lm	560/720lm	595/765lm	20°/45°	Ra>80	White Trim Black Trim Silver Trim	Φ90xH90	IP 44
LBT-MZYX-15W	COB	15W	1125lm	1200lm	1275lm	20°/45°	Ra>80		Φ110xH120	IP 44
LBT-MZYX-25W	COB	25W	1875lm	2000lm	2125lm	20°/45°	Ra>80		Φ130xH152	IP 44
LBT-MZYX-35W	COB	35W	2800lm	2975lm	3150lm	20°/45°	Ra>80		Φ170xH185	IP 44
LBT-MZYX-45W	COB	45W	3600lm	3825lm	4050lm	20°/45°	Ra>80		Φ193xH193	IP 44
LBT-MZFX-10W	COB	10W	750lm	800lm	850lm	20°/45°	Ra>80		Φ90xH90	IP 44
LBT-MZFX-20W	COB	20W	1500lm	1600lm	1700lm	20°/45°	Ra>80		Φ110xH120	IP 44
LBT-MZFX-30W	COB	30W	2250lm	2400lm	2550lm	20°/45°	Ra>80		Φ130xH135	IP 44
LBT-MZFX-40W	COB	40W	3200lm	3400lm	3600lm	20°/45°	Ra>80		Φ160xH165	IP 44



FOLDING SPOTLIGHTS

Track type
Ceiling Type



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



4 color combinations

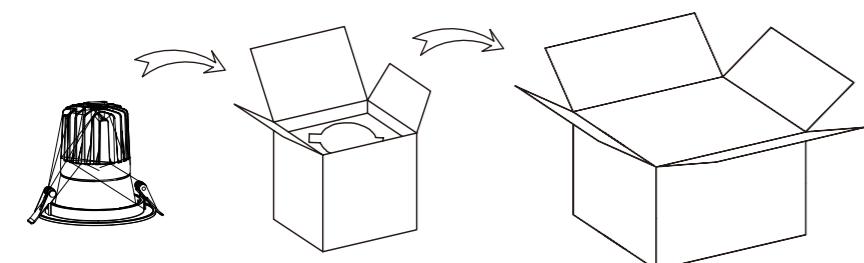
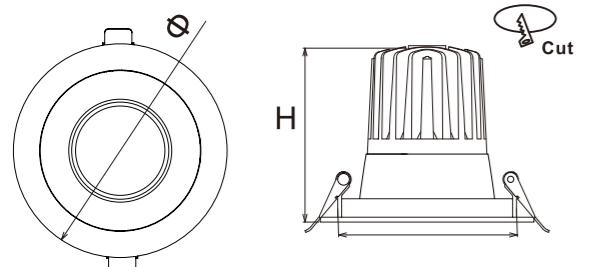
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
			3000K	4000K	5000K					
LBT-01015A	COB	10/15W	750/1125lm	800/1200lm	850/1275lm	Rotatable: 360° Adjustable: 90°	Ra>80	White Trim Black Trim Silver Trim	Φ95xH105	IP 44
LBT-02025A	COB	20/25W	1500/1875lm	1600/2000lm	1700/2125lm				Φ110xH115	IP 44



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	Φ	H	Cutout
LBT-TDCOB-D10	100mm	85mm	80mm
LBT-TDCOB-D18	130mm	95mm	120mm
LBT-TDCOB-D25	160mm	100mm	150mm
LBT-TDCOB-D40	190mm	110mm	180mm

Packaging Information

Model	Carton size(cm)	QTY(PCS)
LBT-TDCOB-D10	L50xW48xH23	40
LBT-TDCOB-D18	L55xW31xH31	40
LBT-TDCOB-D25	L65xW36xH36	20
LBT-TDCOB-D40	L70xW40.5xH40.5	20

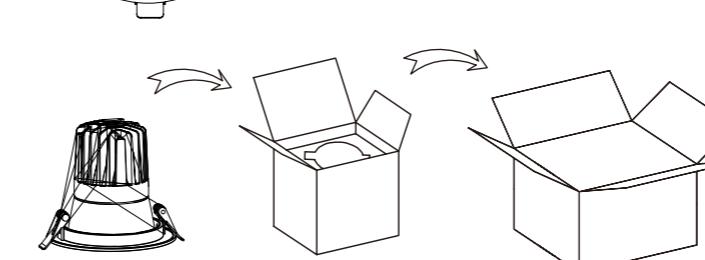
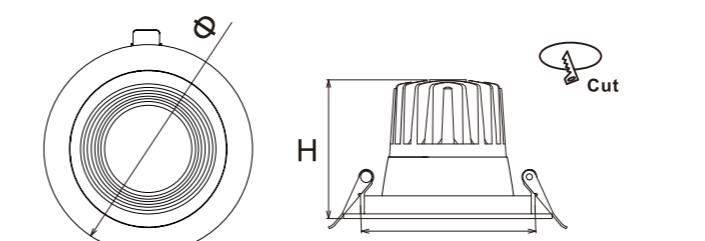
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Installation	IP rated
			3000K	4000K	5000K					
LBT-TDCOB-D10	CREE/COB	10W	750lm	800lm	850lm	13°/ 23°	Ra>80	White Trim Black Trim Silver Trim	Recessed	IP 44
LBT-TDCOB-D18	CREE/COB	18W	1350lm	1440lm	1530lm	13°/ 23°	Ra>80		Recessed	IP 44
LBT-TDCOB-D25	CREE/COB	25W	1875lm	2000lm	2125lm	13°/ 23°	Ra>80		Recessed	IP 44
LBT-TDCOB-D40	CREE/COB	40W	3200lm	3400lm	3600lm	13°/ 23°	Ra>80		Recessed	IP 44



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	Φ	H	Cutout	Carton size (mm)	QTY (PCS)
LBT-TDCOB-E10	90mm	85mm	75mm	L50xW48xH23	40
LBT-TDCOB-E18	110mm	95mm	90mm	L50xW48xH23	40
LBT-TDCOB-E25	140mm	100mm	120mm	L55xW31xH31	20
LBT-TDCOB-E40	160mm	110mm	145mm	L65xW36xH36	20

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Installation	IP rated
			3000K	4000K	5000K					
LBT-TDCOB-E10	CREE/COB	10W	750lm	800lm	850lm	13°/ 23° 15°/ 24°/ 38° 40°/ 45°/ 60°	Ra>80	White Trim Black Trim Silver Trim	Recessed	IP 44
LBT-TDCOB-E18	CREE/COB	18W	1350lm	1440lm	1530lm		Ra>80		Recessed	IP 44
LBT-TDCOB-E25	CREE/COB	25W	1875lm	2000lm	2125lm		Ra>80		Recessed	IP 44
LBT-TDCOB-E40	CREE/COB	40W	3200lm	3400lm	3600lm		Ra>80		Recessed	IP 44



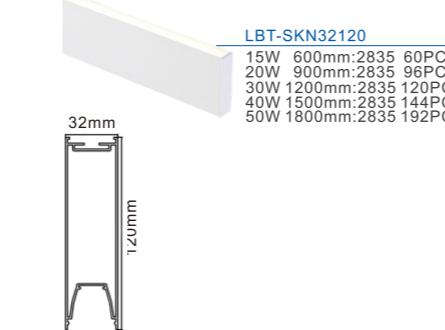
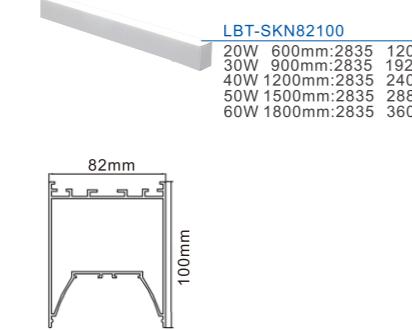
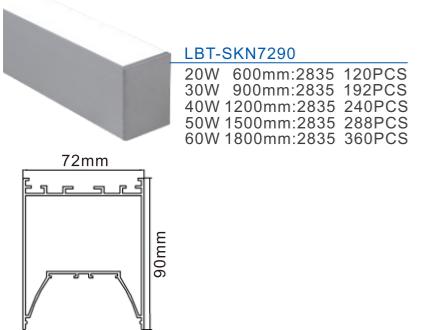
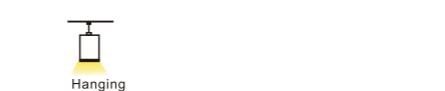
LINEAR LIGHTING SERIES

Linear LED lights are architectural lengths of pristine aluminium fittings. They are best suited for a variety of projects including offices, retail space, shopping centres, hotels and some residential kitchen areas.

The profiles can be cut to customer sizes and lengths which are surface mounted, suspended or recessed into the ceiling and can be painted any colour to suit company branding or the interiors colourways.



Can be customized according to different graphics.



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K, 4000K, 5000K
CRI	80Ra PF>0.9
Warranty	5 years



Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated
			3000K	4000K	5000K				
LBT-SKN4265	2835	15/20/30/ 40/50W	1125/1500/2250/ 3200/4000lm	1200/1600/2400/ 3400/4250lm	1275/1700/2550/ 3600/4500lm	80°	Ra>80	White Trim Black Trim Silver Trim	IP44
LBT-SKN5270	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	100°	Ra>80		
LBT-SKN6280	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	100°	Ra>80		
LBT-SKN7290	2835	40/50W	1125/1500/2250/ 3200/4000lm	1200/1600/2400/ 3400/4250lm	1275/1700/2550/ 3600/4500lm	110°	Ra>80		
LBT-SKN32120	2835	15/20/30/ 40/50W	1125/1500/2250/ 3200/4000lm	1200/1600/2400/ 3400/4250lm	1275/1700/2550/ 3600/4500lm	80°	Ra>80		
LBT-SKN82100	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	110°	Ra>80		
LBT-SK5070	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	120°	Ra>80		
LBT-SK5386	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	80°	Ra>80		
LBT-SK6563	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	120°	Ra>80		
LBT-SK100100	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	80°	Ra>80		
LBT-SK11060	2835	20/30/40/ 50/60W	1500/2250/3200/ 4000/4800lm	1600/2400/3400/ 4250/5100lm	1700/2550/3600/ 4500/5400lm	100°	Ra>80		
LBT-SK16060	2835	30/40/ 50/80W	2250/3200/ 4000/6400lm	2400/3400/ 4250/6800lm	2550/3600/ 4500/7200lm	100°	Ra>80		

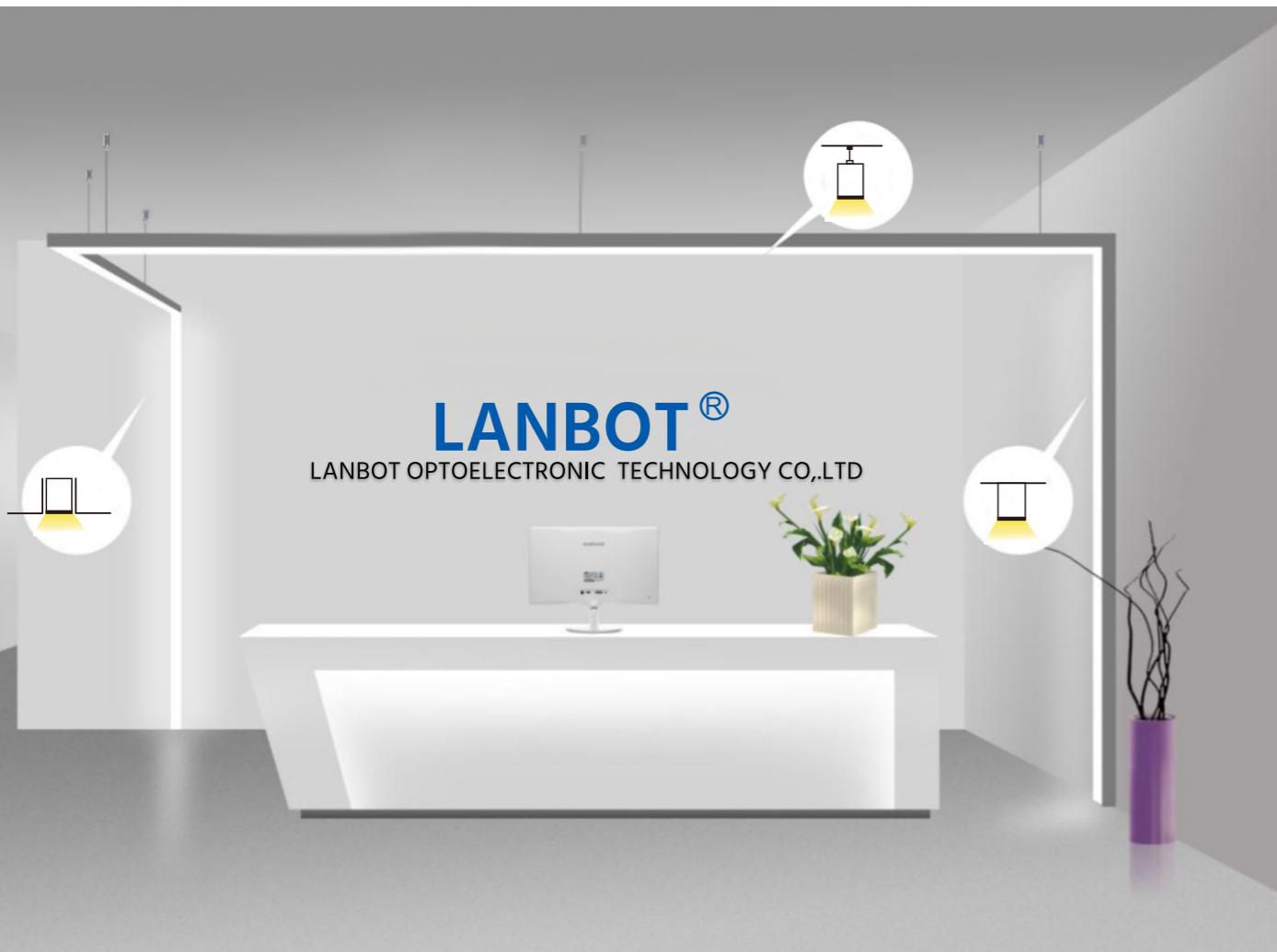


RECESSED LINEAR LED LIGHTING

With a suitable setting and ceiling, such as in a retail shop, linear profile lights can also be recessed. This means mounting them into a hole cut in the ceiling so the fittings are flush to the ceiling surface after being installed.

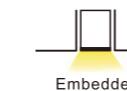


Can be customized according to different graphics.



LANBOT®

LANBOT OPTOELECTRONIC TECHNOLOGY CO.,LTD

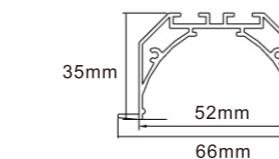


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LBT-QK5535

20W 600mm:2835 60PCS
24W 900mm:2835 96PCS
30W 1200mm:2835 120PCS
40W 1500mm:2835 144PCS



Product accessories



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

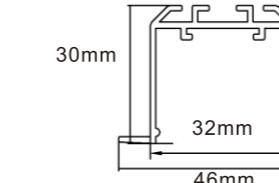


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LBT-QK3530

12W 600mm:2835 60PCS
18W 900mm:2835 96PCS
24W 1200mm:2835 120PCS
30W 1500mm:2835 144PCS

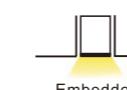


Product accessories



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

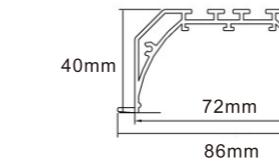


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LBT-QK7540

20W 600mm:2835 120PCS
30W 900mm:2835 192PCS
40W 1200mm:2835 240PCS
50W 1500mm:2835 288PCS



Product accessories



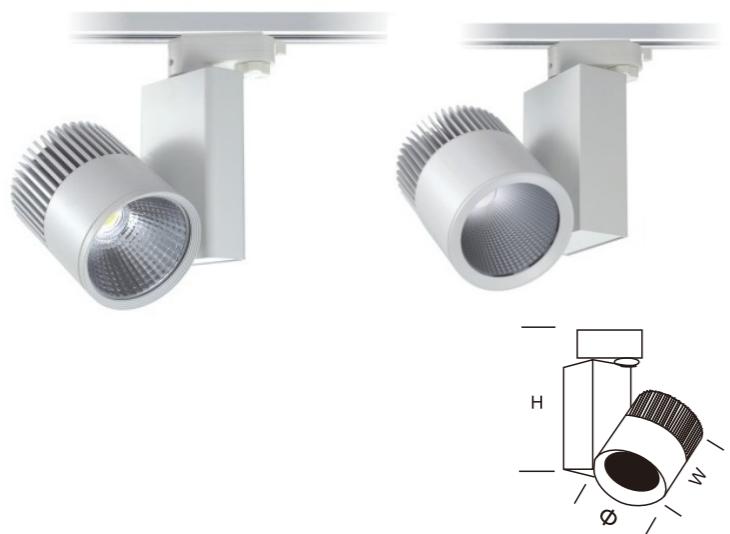
Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated
			3000K	4000K	5000K				
LBT-QK3530	2835	12/18/24/30W	900/1350/1800/ 2250lm	960/1440/1920/ 2400lm	1020/1530/2040/ 2550lm	80°	Ra>80	White Trim Black Trim Silver Trim	IP44
LBT-QK5535	2835	20/24/30/40W	1500/1800/2250/ 3200lm	1600/1920/2400/ 3400lm	1700/2040/2550/ 3600lm	80°	Ra>80		
LBT-QK7540	2835	20/30/40/50W	1500/2250/3200/ 4000lm	1600/2400/3400/ 4250lm	1700/2550/3600/ 4500lm	100°	Ra>80		



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	W	H	Φ
LBT-GD16H30B	99.5mm	231mm	155mm
LBT-GD16H40B	109mm	240mm	164mm

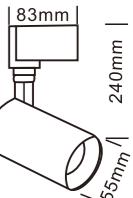
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Box size (mm)	Carton size (mm)	Qty/Ctn (PCS)
			3000K	4000K	5000K					
LBT-GD16H30B	COB	30W	2250lm	2400lm	2550lm	12°、24°	Ra>80	L160xW105xH245	L545xW335xH265	10
LBT-GD16H40B	COB	40W	1350lm	1440lm	1530lm	38°、60°	Ra>80	L170xW115xH245	L595xW355xH265	10



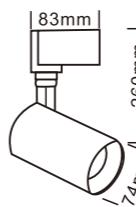
Model:LBT-GD16C10A

Light Power:	COB 10W
Input Voltage:	AC85-277V/AC120V 50Hz/60Hz
Luminous Flux:	900LM
CRI:	Ra≥80
Color Temperature:	3000K/4000K/6000K
Box size:	85x85x245mm
Carton size:	530x355x265mm
Qty/Ctn:	24PCS
Material:	Aluminum



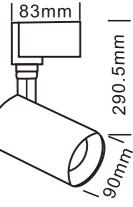
Model:LBT-GD16C20B

Light Power:	COB 20W
Input Voltage:	AC85-277V/AC120V 50Hz/60Hz
Luminous Flux:	1800LM
CRI:	Ra≥80
Color Temperature:	3000K/4000K/6000K
Box size:	85x85x265mm
Carton size:	530x355x285mm
Qty/Ctn:	24PCS
Material:	Aluminum



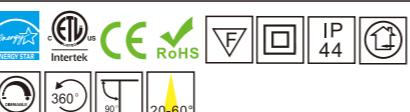
Model:LBT-GD16C30C

Light Power:	COB 30W
Input Voltage:	AC85-277V/AC120V 50Hz/60Hz
Luminous Flux:	2700LM
CRI:	Ra≥80
Color Temperature:	3000K/4000K/6000K
Box size:	100x95x295mm
Carton size:	520x300x315mm
Qty/Ctn:	15PCS
Material:	Aluminum



Product parameters

Input	AC85-277V/AC120V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Product dimensions

Model	W	H	Φ
LBT-GD16P10W	106mm	255mm	66.8mm
LBT-GD16P20W	106mm	268mm	88.0mm
LBT-GD16P30W	106mm	295mm	100.5mm

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Box size (mm)	Carton size (mm)	Qty/Ctn (PCS)
			3000K	4000K	5000K					
LBT-GD16P10W	COB	10W	750lm	800lm	850lm	20°~60°	Ra>80	L105xW75xH265	L620xW330xH285	24
LBT-GD16P20W	COB	20W	1500lm	1600lm	1700lm	20°~60°	Ra>80	L98xW98xH275	L510xW310xH295	15
LBT-GD16P30W	COB	30W/40W	2250lm 3200lm	2400lm 3400lm	2550lm 3600lm	20°~60°	Ra>80	L105xW100.5xH300	L545xW316xH320	15



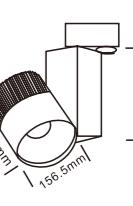
Model:LBT-2271B

Light Power:	COB 20W
Input Voltage:	AC85-277V/AC120V 50Hz/60Hz
Output voltage:	DC30-37V 550mA
Luminous Flux:	1600LM
CRI:	Ra≥80
Color Temperature:	3000K/4000K/6000K
Box size:	125x85x210mm
Carton size:	530x265x230mm
Qty/Ctn:	12PCS
Material:	Aluminum



Model:LBT-2271C

Light Power:	COB 30W
Input Voltage:	AC85-277V/AC120V 50Hz/60Hz
Luminous Flux:	2400LM
CRI:	Ra≥80
Color Temperature:	3000K/4000K/6000K
Box size:	160x105x245mm
Carton size:	545x335x265mm
Qty/Ctn:	10PCS
Material:	Aluminum



LED FLOOD LIGHT

Illuminate the entire scene



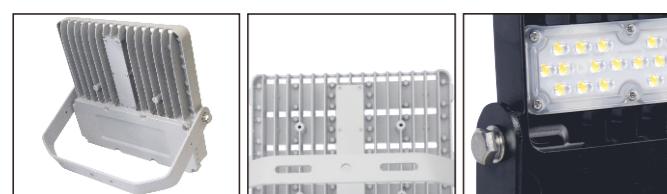
Protection grade reaches IP 65



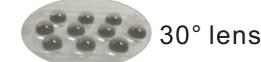
Black Trim



Silver Trim



Lens angle selection:



30° lens



90° lens



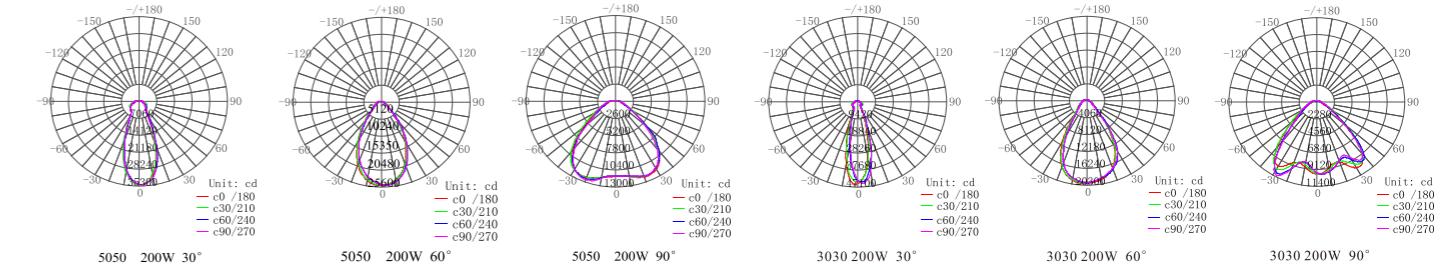
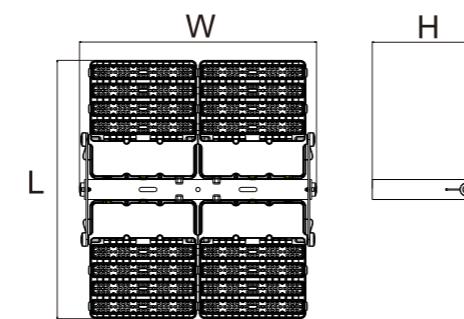
60° lens



80*140° lens

Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size (mm)	
			3000K	4000K	5000K					
LBT-FDL-100W	3030/5050	48*2	100-150W	8000-12000lm	8500-12750lm	9000-13500lm	30°/60°/90°/80°/140°	Ra>80	Black Trim Silver Trim	L365xW310xH60
LBT-FDL-150W	3030/5050	48*3	150-200W	12000-16000lm	12750-17000lm	13500-18000lm	30°/60°/90°/80°/140°	Ra>80		L365xW365xH60
LBT-FDL-200W	3030/5050	48*4	200-240W	16000-19200lm	17000-20400lm	18000-21600lm	30°/60°/90°/80°/140°	Ra>80		L365xW420xH60
LBT-FDL-200W(A)	3030/5050	48*4	200-300W	16000-24000lm	17000-25500lm	18000-27000lm	30°/60°/90°/80°/140°	Ra>80		L695xW329xH65
LBT-FDL-300W(A)	3030/5050	48*6	300-400W	24000-32000lm	25500-34000lm	27000-36000lm	30°/60°/90°/80°/140°	Ra>80		L695xW385xH65
LBT-FDL-400W(A)	3030/5050	48*8	400-480W	32000-38400lm	34000-40800lm	36000-43200lm	30°/60°/90°/80°/140°	Ra>80		L695xW435xH65
LBT-FDL-600W(A)	3030/5050	48*12	600-800W	48000-64000lm	51000-68000lm	54000-72000lm	30°/60°/90°/80°/140°	Ra>80		L711xW645xH105
LBT-FDL-800W(A)	3030/5050	48*16	800-960W	64000-76800lm	68000-81600lm	72000-86400lm	30°/60°/90°/80°/140°	Ra>80		L711xW755xH105



Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



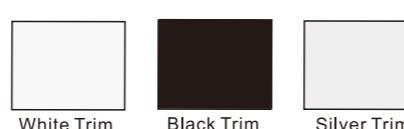
Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
			3000K	4000K	5000K					
LBT-TG3B-10W	3030/10	10W	750lm	800lm	850lm	110°	Ra>80	White Trim Black Trim Silver Trim	L166xW107xH32	IP 65
LBT-TG3B-20W	3030/20	20W	1500lm	1600lm	1700lm	110°	Ra>80		L216.5xW152xH40	IP 65
LBT-TG3B-30W	3030/30	30W	2250lm	2400lm	2550lm	110°	Ra>80		L226.5xW167xH40	IP 65
LBT-TG3B-50W	3030/50	50W	4000lm	4250lm	4500lm	110°	Ra>80		L310.47xW200xH50	IP 65
LBT-TG3B-80W	3030/80	80W	6400lm	6800lm	7200lm	110°	Ra>80		L354.32xW245xH50	IP 65
LBT-TG3B-100W	3030/100	100W	8000lm	8500lm	9000lm	110°	Ra>80		L402.32xW295xH60	IP 65
LBT-TG3B-150W	3030/150	150W	12000lm	12750lm	13500lm	110°	Ra>80		L430.25xW330xH60	IP 65
LBT-TG3B-200W	3030/240	200W	16000lm	17000lm	18000lm	110°	Ra>80		L470.25xW360xH60	IP 65



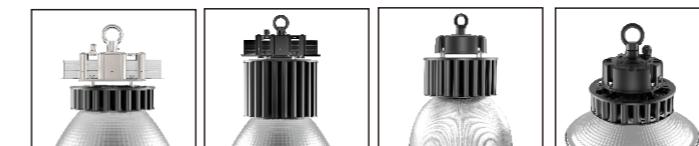
Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



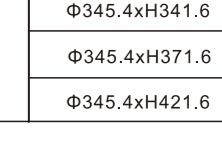
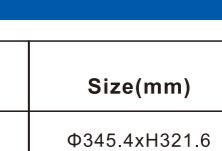
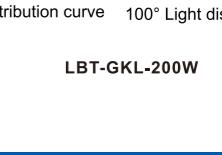
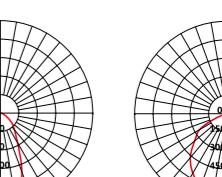
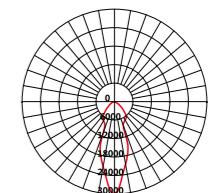
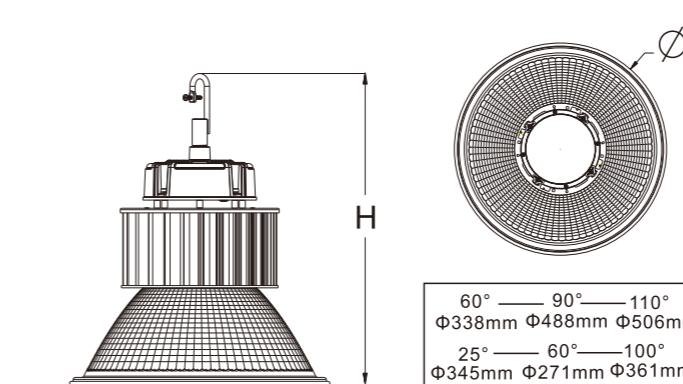
Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
			3000K	4000K	5000K					
LBT-LV-10W	2835	10W	750lm	800lm	850lm	8°/12°/30°/60°/90°	Ra>80	White Trim Black Trim Silver Trim	L126xW110xH40	IP 65
LBT-LV-20W	2835	20W	1500lm	1600lm	1700lm	8°/12°/30°/60°/90°	Ra>80		L165xW140xH40	IP 65
LBT-LV-30W	2835	30W	2225lm	2400lm	2550lm	8°/12°/30°/60°/90°	Ra>80		L180xW155xH40	IP 65
LBT-LV-50W	2835	50W	4000lm	4250lm	4500lm	8°/12°/30°/60°/90°	Ra>80		L227xW190xH40	IP 65
LBT-LV-100W	2835	100W	8000lm	8500lm	9000lm	8°/12°/30°/60°/90°	Ra>80		L268xW310xH45	IP 65
LBT-LV-150W	2835	150W	12000lm	12750lm	13500lm	8°/12°/30°/60°/90°	Ra>80		L378xW310xH48	IP 65
LBT-LV-200W	2835	200W	16000lm	17000lm	18000lm	8°/12°/30°/60°/90°	Ra>80		L444xW333xH50	IP 65



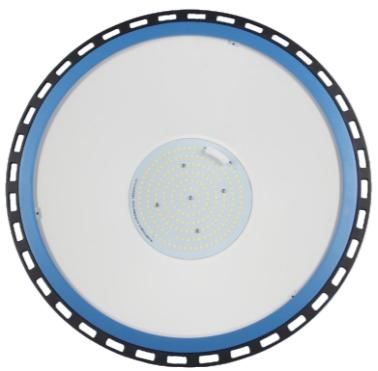
Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Specifications

Model	LED PCS	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	Size(mm)	IP rated
			3000K	4000K	5000K					
LBT-GKL-60W	3030/60	60W	4800lm	5100lm	5400lm	25°/60°/100°	Ra>80	White Trim Black Trim Silver Trim	Φ338mm Φ488mm Φ506mm	IP 65
									25°—60°—100°	
									Φ345mm Φ271mm Φ361mm	
LBT-GKL-100W	3030/100	100W	8000lm	8500lm	9000lm	25°/60°/100°	Ra>80	White Trim Black Trim Silver Trim	Φ345.4xH341.6	IP 65
LBT-GKL-150W	3030/170	150W	12000lm	12750lm	13500lm	25°/60°/100°	Ra>80	White Trim Black Trim Silver Trim	Φ345.4xH371.6	IP 65
LBT-GKL-2										



White Trim

Silver Trim

Cup anti-glare
UGR<25



Product parameters

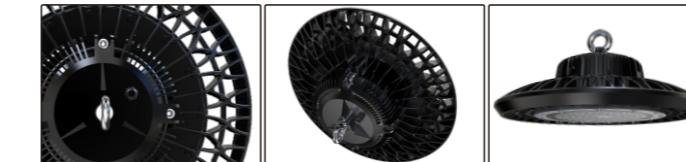
Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



White Trim

Black Trim

Silver Trim



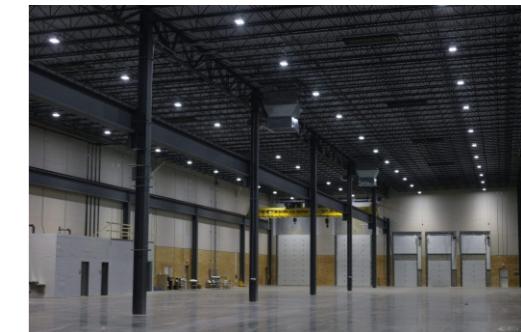
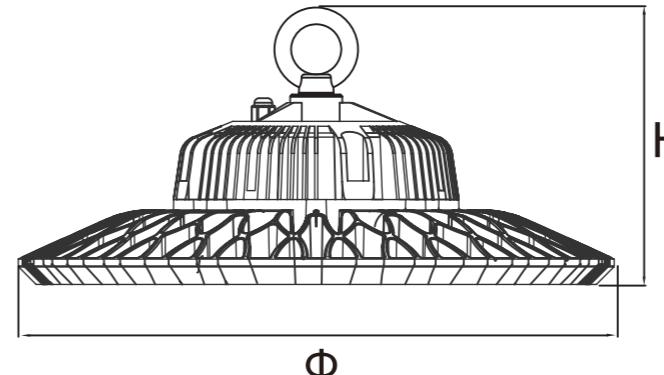
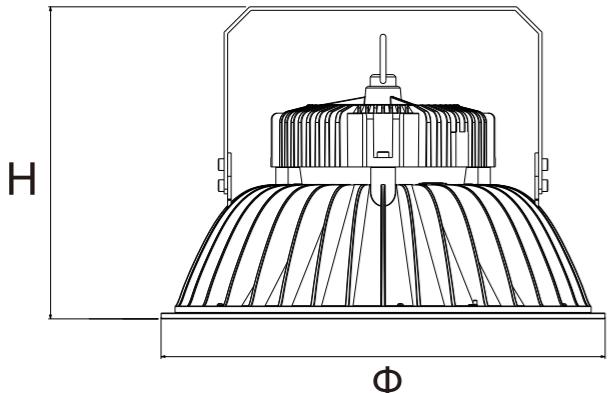
Product parameters

Input	AC85-277V
Texture	AL+PMMA
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Applications:

- Warehouse, Supermarket
- Gyms, Exhibition hall
- Gas station, Toll station
- Shipyard, Mines



Specifications

Model	LED	PCS	Watt	CCT(K)			Angle	CRI	Finished	Size(mm)	IP rated
				3000K	4000K	5000K					
LBT-HB-100W	3030/5050	100	100-120W	8000-9600lm	8500-10200lm	9000-10800lm	90°/120°	Ra>80	White Trim Silver Trim	Φ280xH115	IP 65
LBT-HB-150W	3030/5050	150	150-180W	12000-14000lm	12750-16200lm	13500-16200lm	90°/120°	Ra>80		Φ324xH130	IP 65
LBT-HB-200W	3030/5050	196	200-240W	16000-19200lm	17000-20400lm	18000-21600lm	90°/120°	Ra>80		Φ380xH130	IP 65
LBT-HB-240W	3030/5050	238	240-280W	19200-22400lm	20400-23800lm	21600-25200lm	90°/120°	Ra>80		Φ380xH130	IP 65

Specifications

Model	LED	PCS	Watt	CCT(K)			Angle	CRI	Finished	Size(mm)	IP rated
				3000K	4000K	5000K					
LBT-UFO-100W	3030	133	100W	8000lm	8500lm	9000lm	60°/90°/120°	Ra>80	White Trim Black Trim Silver Trim	Φ280xH280	IP 65
LBT-UFO-150W	3030	210	150W	12000lm	12750lm	13500lm	60°/90°/120°	Ra>80		Φ341xH341	IP 65
LBT-UFO-200W	3030	266	200W	16000lm	17000lm	18000lm	60°/90°/120°	Ra>80		Φ401xH401	IP 65
LBT-UFO-240W	3030	266	240W	19200lm	20400lm	21600lm	60°/90°/120°	Ra>80		Φ401xH401	IP 65



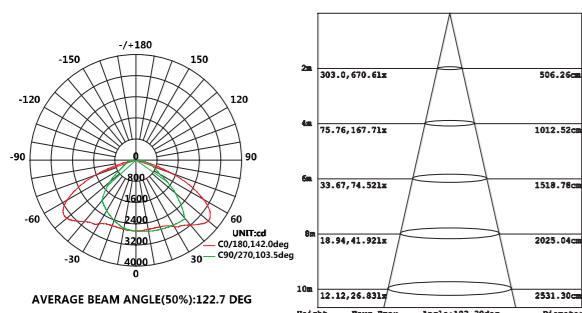
LANBOT®

Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

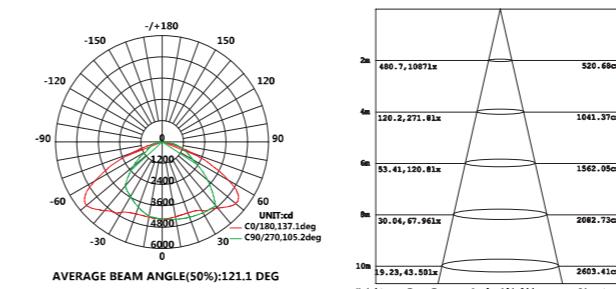
Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-100W(A)	2835	100W	8000lm	8500lm	9000lm	100°	Ra>80	Black Trim	IP 65	3.1

Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-150W(A)	2835	150W	12000lm	12750lm	13500lm	100°	Ra>80	Black Trim	IP 65	4.0

Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years

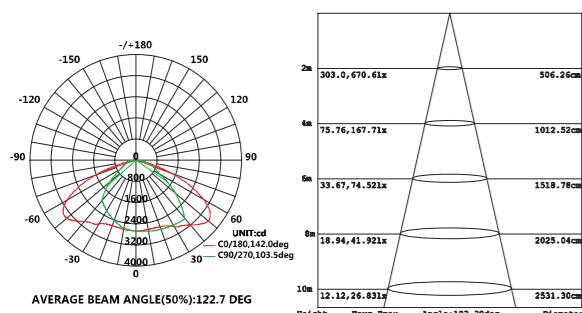


Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-100W(A)	2835	100W	8000lm	8500lm	9000lm	100°	Ra>80	Black Trim	IP 65	3.1

Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-200W	2835	200W	16000lm	17000lm	18000lm	100°	Ra>80	Black Trim	IP 65	4.3

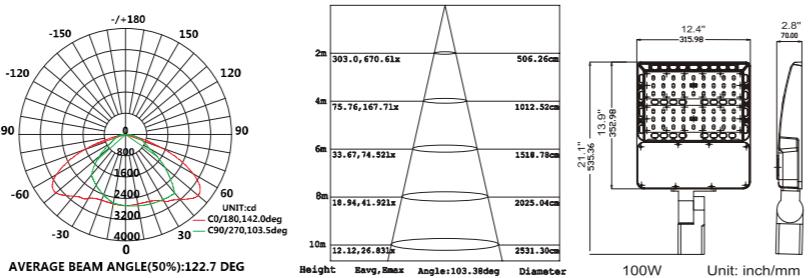
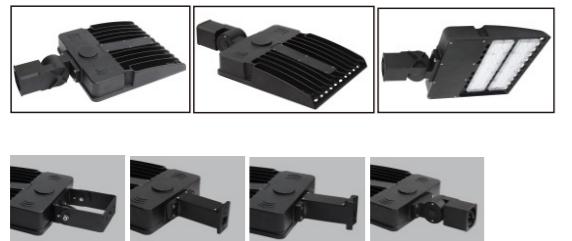


Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-100W	3030	100W	8000lm	8500lm	9000lm	100°	Ra>80	Black Trim	IP 65	6.45

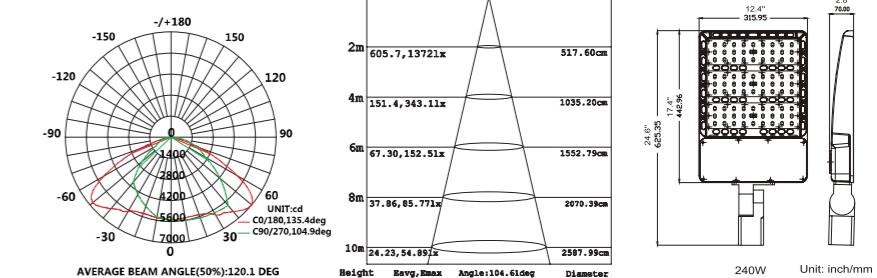
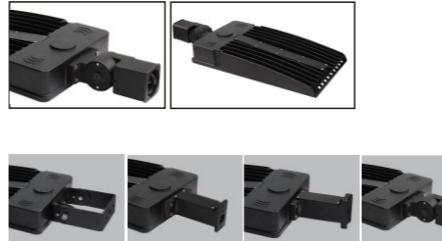


Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-240W	3030	240W	19200lm	20400lm	21600lm	100°	Ra>80	Black Trim	IP 65	8.7

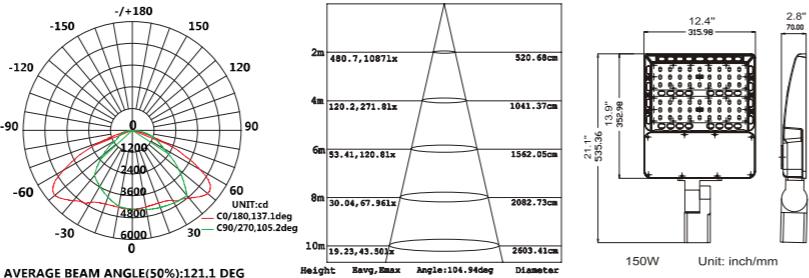
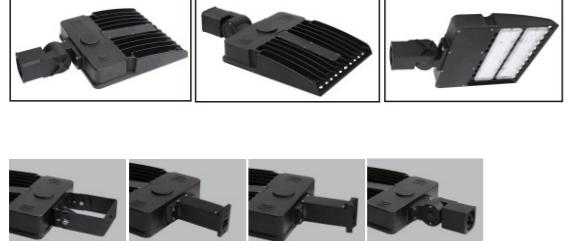


Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-150W	3030	150W	12000lm	12750lm	13500lm	100°	Ra>80	Black Trim	IP 65	6.55

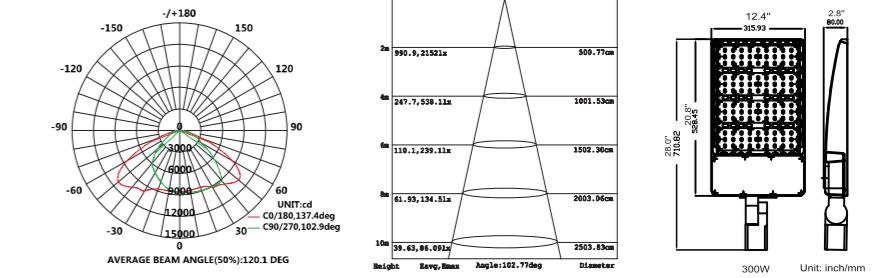


Product parameters

Input	AC85-277V
Texture	AL+PC
CCT	3000K,4000K,5000K
CRI	80Ra PF>0.9
Warranty	5 years



Lighting performance



Specifications

Model	LED	Watt	CCT(K) Luminous(lm)			Angle	CRI	Finished	IP rated	Weight(kg)
			3000K	4000K	5000K					
LBT-ST-300W	3030	300W	24000lm	25500lm	27000lm	100°	Ra>80	Black Trim	IP 65	9.7