



## Low Bay



Turolight offers a high performance, extremely durable Low Bay Fixture designed specifically to replace conventional lighting in a wide variety of industrial applications; both indoor



## Supreme fusion of energy savings, durability, versatility and easy installation...

and outdoor. The Low Bay fixture has a small profile, is light weight and designed for a variety of mounting options. It is ideal for many applications such as indoor and outdoor car parks, garages, cold storage and general area lighting applications.

### Key Features

- Die cast aluminum ballast housing with white powder coated finish for corrosion-resistance
- High purity aluminum reflector with vacuum coated inner surface
- Lens choices of Acrylic Lens or PC Lens
- The case of the ballast is part of the fixture to assure good heat sink and high reliability
- Simple latching hook system for quick and safe mounting

### Electronic Features

- Round tubular induction lamp with high lighting efficiency and life span of 100,000hours
- Stable lumen output and high lumen maintenance
- CRI higher than 80, and IP rating IP43 (control gear)
- High power factor (>0.95), flickering free operation with low ballast loss and constant output

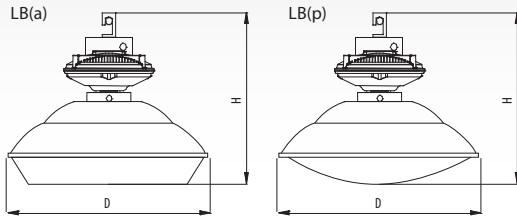
### Applications

- Warehouses
- Workshops
- Stadiums
- Supermarkets
- Retail showrooms
- Exhibition halls
- Airports
- Railway stations
- Gymnasiums

### Configuration Code

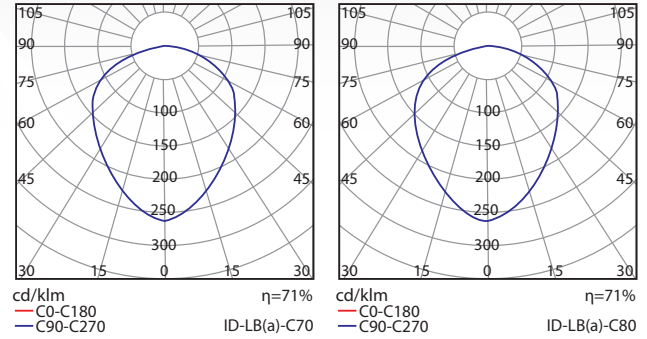
- A: Acrylic lens
- C: PC Lens

## Dimensions / Drawing



Model Number	D	H		Note
		LB(a)	LB(p)	
ID-LB(*)-C70/80/100	18.90(480)	~16.93(430)	~16.93(430)	19" AL Hood
ID-LB(*)-C120/150	22.44(570)	~19.69(500)	~20.08(510)	22" AL Hood
ID-LB(*)-C200	22.44(570)	~19.69(500)	~20.08(510)	22" AL Hood

## Photometric / IES



Order Code	Model Number	Description	Lamp	Volts (V)	IP	Gear Box L xW xH (mm)	Alum Hood L xW xH (mm)	Lens	Cfg.	G.W. (kg)	Initial Lumens	UL cUL	CSA
3886102	ID-LB(a)-C70	70W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C70L	120-277	43	225x225x275	500x500x275	Acrylic	A	4.85	4900	Yes	-
3886524	ID-LB(p)-C70	70W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C70L	120-277	43	225x225x265	500x500x265	PC	C	4.85	4900	Yes	-
3886103	ID-LB(a)-C80	80W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C80L	120-277	43	225x225x275	500x500x275	Acrylic	A	4.85	6000	Yes	-
3886537	ID-LB(p)-C80	80W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C80L	120-277	43	225x225x265	500x500x265	PC	C	4.85	6000	Yes	-
3886104	ID-LB(a)-C100	100W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C100L	120-277	43	225x225x275	500x500x275	Acrylic	A	4.85	7500	Yes	-
3886548	ID-LB(p)-C100	100W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C100L	120-277	43	225x225x265	500x500x265	PC	C	4.85	7500	Yes	-
3887101	ID-LB(a)-C120	120W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C120L	120-277	43	270x270x305	585x585x295	Acrylic	A	6.50	9000	Yes	-
3887540	ID-LB(p)-C120	120W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C120L	120-277	43	270x270x305	585x585x315	PC	C	6.50	9000	Yes	-
3887102	ID-LB(a)-C150	150W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C150L	120-277	43	270x270x305	585x585x295	Acrylic	A	6.50	12000	Yes	-
3887541	ID-LB(p)-C150	150W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C150L	120-277	43	270x270x305	585x585x315	PC	C	6.50	12000	Yes	-
3887103	ID-LB(a)-C200	200W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C200L	120-277	43	270x270x305	585x585x295	Acrylic	A	6.50	16000	Yes	-
3887527	ID-LB(p)-C200	200W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst	C200L	120-277	43	270x270x305	585x585x315	PC	C	6.50	16000	Yes	No
3886202	ID-LB(a)-C80/347V	80W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst,347V	C80L	208-347	43	225x225x275	500x500x275	Acrylic	A	4.85	6000	-	Yes
3886203	ID-LB(a)-C100/347V	100W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst,347V	C100L	208-347	43	225x225x275	500x500x275	Acrylic	A	4.85	7500	-	Yes
3887202	ID-LB(a)-C120/347V	120W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst,347V	C120L	208-347	43	270x270x305	585x585x295	Acrylic	A	6.50	9000	-	Yes
3887203	ID-LB(a)-C150/347V	150W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst,347V	C150L	208-347	43	270x270x305	585x585x295	Acrylic	A	6.50	12000	-	Yes
3887204	ID-LB(a)-C200/347V	200W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst,347V	C200L	208-347	43	270x270x305	585x585x295	Acrylic	A	6.50	16000	-	Yes
3887526	ID-LB(p)-C200/347V	200W Ind.Lo-Bay,Polished Alum Hood,5000K&Blst,347V	C200L	208-347	43	270x270x305	585x585x315	PC	C	6.50	16000	-	Yes

\*CCT(K) 5000K, Ambient Temp: -20 ~ +40, Hook Hanging Pole Installation, Average Life 100,000 hours. Cfg: A-Acrylic Lens, B-Tempered Glass Lens, C-PC Lens

### Project Details:

Project Name:  
Fixture Type:  
Distributor:  
PO:

### Distributed by:



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