



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

- Extruded aluminum housing with welded side plate for high IP rating
- Anodized aluminum reflector and clear tempered glass lens for good lighting distribution
- Gas tight silicon rubber sealing for IP65
- Front opening structure for easy maintenance
- The generator and lamp are separated for long life time
- The generator is outside of fixture for convenient maintenance

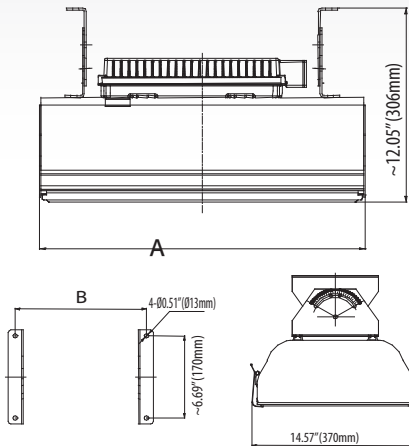
Applications

- Tunnels
- Workshops
- Airports
- Railway stations
- Exhibition halls
- Supermarkets
- Grow houses

Electronic Features

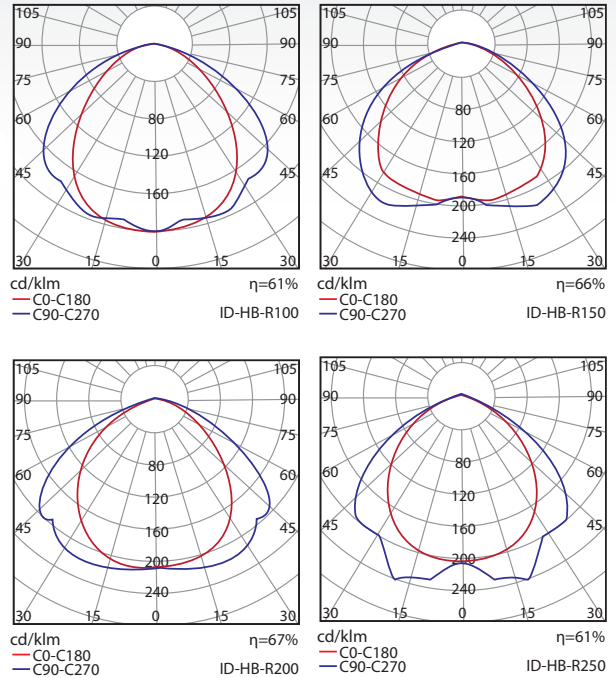
- Rectangular tubular induction lamp with high lighting efficiency and life span of 100,000hours
- Stable lumen output and high lumen maintenance
- CRI higher than 80, and IP rating IP65 (control gear)
- High power factor (>0.95), flickering free operation with low ballast loss and constant output

Dimensions / Drawing



Model Number	A	B
ID-HB-R100	18.50 (470)	14.96(380)
ID-HB-R150	21.65 (550)	15.75(400)
ID-HB-R200	27.95 (710)	19.69(500)
ID-HB-R250	32.87(835)	19.69(500)
ID-HB-R300	37.80(960)	23.62(600)
ID-HB-R400	48.03(1220)	27.56(700)

Photometric / IES



Order Code	Model Number	Description	Lamp	Volts (V)	IP	Whole Package L xW xH (mm)	Lens	G.W. (kg)	Initial Lumens	UL cUL	CSA
3886549	ID-HB-R100	100W Ind.Hi-Bay,Grid,5000K&Blst	R100L	120-277	65	490x390x355	Glass	8.30	7500	Yes	-
3887542	ID-HB-R150	150W Ind.Hi-Bay,Grid,5000K&Blst	R150L	120-277	65	570x390x355	Glass	9.60	12000	Yes	-
3887543	ID-HB-R200	200W Ind.Hi-Bay,Grid,5000K&Blst	R200L	120-277	65	730x390x355	Glass	14.00	16000	Yes	-
3887544	ID-HB-R250	250W Ind.Hi-Bay,Grid,5000K&Blst	R250L	120-277	65	855x390x355	Glass	15.00	20000	Yes	-
3888505	ID-HB-R300	300W Ind.Hi-Bay,Grid,5000K&Blst	R300L	120-277	65	980x390x355	Glass	16.00	24000	Yes	-
3888504	ID-HB-R400	400W Ind.Hi-Bay,Grid,5000K&Blst	R400L	120-277	65	1240x390x355	Glass	18.50	32000	Yes	-
3886204	ID-HB-R70/347V	70W Ind.Hi-Bay,Grid,5000K&Blst,347V	R70L	208-347	65	490x390x355	Glass	8.30	4900	-	Yes
3886205	ID-HB-R80/347V	80W Ind.Hi-Bay,Grid,5000K&Blst,347V	R80L	208-347	65	490x390x355	Glass	8.30	6000	-	Yes
3886206	ID-HB-R100/347V	100W Ind.Hi-Bay,Grid,5000K&Blst,347V	R100L	208-347	65	490x390x355	Glass	8.30	7500	-	Yes
3887205	ID-HB-R120/347V	120W Ind.Hi-Bay,Grid,5000K&Blst,347V	R120L	208-347	65	570x390x355	Glass	9.60	9000	-	Yes
3887206	ID-HB-R150/347V	150W Ind.Hi-Bay,Grid,5000K&Blst,347V	R150L	208-347	65	570x390x355	Glass	9.60	12000	-	Yes
3887207	ID-HB-R200/347V	200W Ind.Hi-Bay,Grid,5000K&Blst,347V	R200L	208-347	65	730x390x355	Glass	14.00	16000	-	Yes
3887208	ID-HB-R250/347V	250W Ind.Hi-Bay,Grid,5000K&Blst,347V	R250L	208-347	65	855x390x355	Glass	15.00	20000	-	Yes
3888200	ID-HB-R300/347V	300W Ind.Hi-Bay,Grid,5000K&Blst,347V	R300L	208-347	65	980x390x355	Glass	16.00	24000	-	Yes
3888201	ID-HB-R400/347V	400W Ind.Hi-Bay,Grid,5000K&Blst,347V	R400L	208-347	65	1240x390x355	Glass	18.50	32000	-	Yes

*CCT(K) 5000K, Ambient Temp: 0 ~ +40, "U", / "L" bracket, horizontal ±30° installation, Average Life 100,000 hours.

Project Details:

Project Name:

Fixture Type:

Distributor:

PO:

Distributed by:



TO ORDER PLEASE CALL 1-877-736-0447 OR EMAIL: SALES@TUROLIGHT.COM

Tel: (416) 736-0447 • Toll Free: 1 (877) 736-0447 • Fax: (416) 736-4890 • Email: info@turolight.com • Website: www.turolight.com