

LEDUX

Light up your future

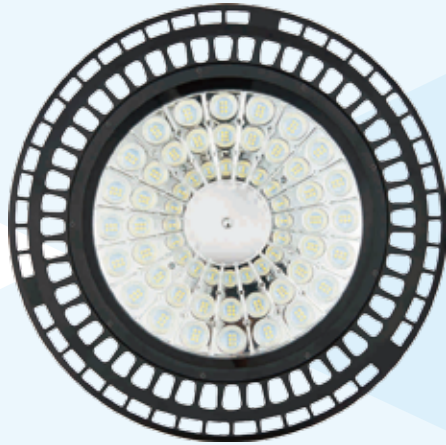


UFO HIGH BAY

2017-2018



High Bay



LEDUX

Light up your future

High Bay



High Bay 100W



High Bay 150W



High Bay 200W



High Bay 100W 347V/480V



High Bay 150W 347V/480V



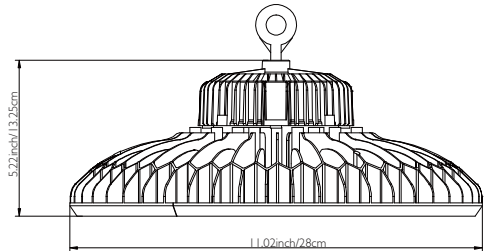
High Bay 200W 347V/480V

High Bay 100W



Key Features:

- IP65
- Uniform and consistent color
- Aluminum die-cast housing powder coated
- Excellent thermal design
- 0-10V dimming (Optional)
- Universal Voltage: 100-305V
- Operating Temp: -40°F ~130°F (5°C ~54°C)
- 50,000 hrs. rated average life
- Anti-corrosion (IP65 feature)
- Shatterproof PC lens (IP65 feature)
- Unique Mirror Reflector for even light distribution



Application:

- Warehouse Lighting
- Ceiling Lighting
- Retail Lighting
- Distribution Lighting
- Commercial Lighting

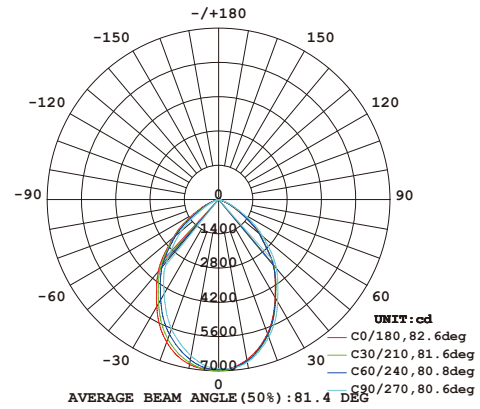
Model#	HB001-100W-RA70	HB001-100W-RA80
Voltage	100-305V	100-305V
Power	100W	100W
CCT	4000K/5000K	4000K/5000K
Ra	>70	>80
Lumen	13500lm	12000lm
Efficacy	135	120
P.F.	>0.9	>0.9
Dimmable	No/0-10V Dimming	No/0-10V Dimming
Lifetime	50000H	50000H
Angle	90°	90°
IP Rated	IP65	IP65

PHOTOMETRIC INFORMATION

ZONAL LUMEN SUMMARY

Zone	Lumens	% lum, lamp
0-30	4856	40.4
0-40	7411	61.7
0-60	10992	91.5
0-90	11730	97.6

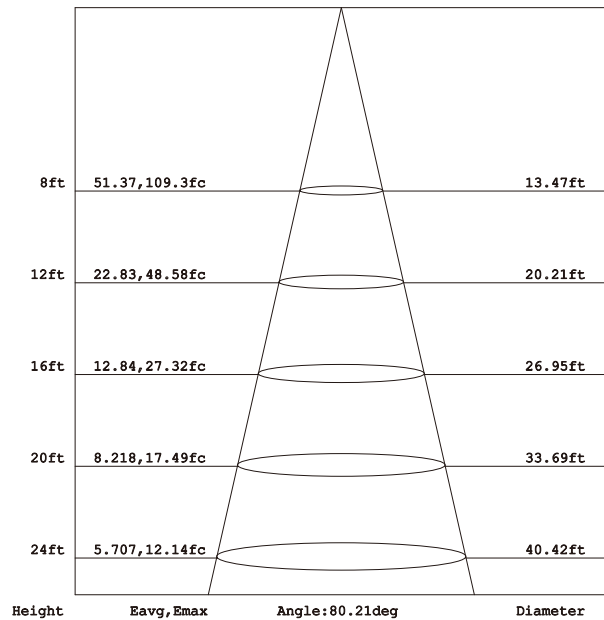
LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



LUMINOUS DISTRIBUTION INTENSITY DATA

C (DEG) \ γ (DEG)	190	200	210	220	230
0	6986	6994	6991	6971	6964
5	6958	6955	6938	6911	6894
10	6834	6819	6772	6719	6673
15	6564	6540	6478	6402	6333
20	6170	6138	6064	5984	5906
25	5650	5612	5541	5458	5383
30	5017	4978	4910	4843	4763
35	4376	4349	4292	4239	4174
40	3790	3777	3722	3675	3601
45	3071	3061	3017	2986	2896
50	2405	2386	2358	2349	2240
55	1781	1755	1711	1685	1575
60	1104	1074	1052	980	955
65	667	643	619	556	553
70	332	307	283	271	230
75	125	118	111	101	92.4
80	57.8	53.6	49.0	46.4	42.2
85	21.9	20.3	18.0	16.5	15.1
90	12.9	12.9	12.9	12.9	13.0

ILLUMINANCE AT DISTANCE



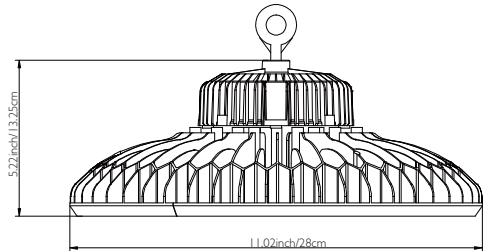
High Bay 100W

347V/480V



Key Features:

- IP65
- Uniform and consistent color
- Aluminum die-cast housing powder coated
- Excellent thermal design
- 0-10V dimming (Optional)
- Universal Voltage: 347V/480V
- Operating Temp: -40°F ~130°F (5°C ~54°C)
- 50,000 hrs. rated average life
- Anti-corrosion (IP65 feature)
- Shatterproof PC lens (IP65 feature)
- Unique Mirror Reflector for even light distribution



Application:

- Warehouse Lighting
- Ceiling Lighting
- Retail Lighting
- Distribution Lighting
- Commercial Lighting

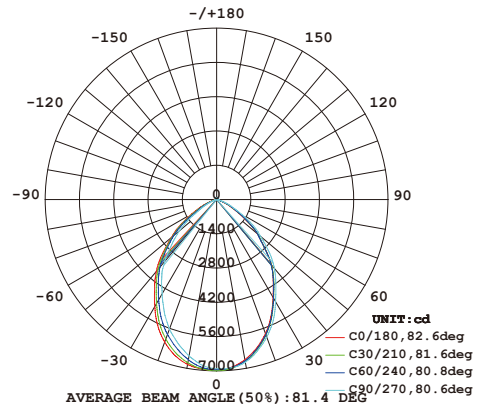
Model#	HB001-100W-RA70-HV	HB001-100W-RA80-HV
Voltage	347V/480V	347V/480V
Power	100W	100W
CCT	4000K/5000K	4000K/5000K
Ra	>70	>80
Lumen	13500lm	12000lm
Efficacy	135	120
P.F.	>0.9	>0.9
Dimmable	No/0-10V Dimming	No/0-10V Dimming
Lifetime	50000H	50000H
Angle	90°	90°
IP Rated	IP65	IP65

PHOTOMETRIC INFORMATION

ZONAL LUMEN SUMMARY

Zone	Lumens	% lum, lamp
0-30	4856	40.4
0-40	7411	61.7
0-60	10992	91.5
0-90	11730	97.6

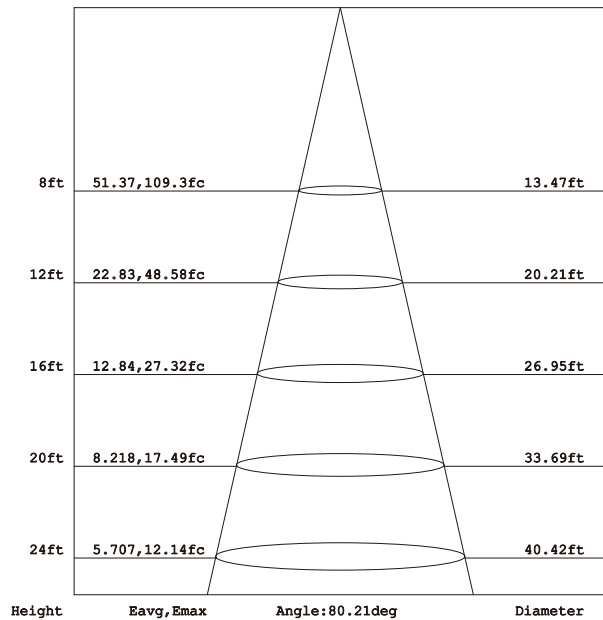
LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



LUMINOUS DISTRIBUTION INTENSITY DATA

C (DEG) \ γ (DEG)	190	200	210	220	230
0	6986	6994	6991	6971	6964
5	6958	6955	6938	6911	6894
10	6834	6819	6772	6719	6673
15	6564	6540	6478	6402	6333
20	6170	6138	6064	5984	5906
25	5650	5612	5541	5458	5383
30	5017	4978	4910	4843	4763
35	4376	4349	4292	4239	4174
40	3790	3777	3722	3675	3601
45	3071	3061	3017	2986	2896
50	2405	2386	2358	2349	2240
55	1781	1755	1711	1685	1575
60	1104	1074	1052	980	955
65	667	643	619	556	553
70	332	307	283	271	230
75	125	118	111	101	92.4
80	57.8	53.6	49.0	46.4	42.2
85	21.9	20.3	18.0	16.5	15.1
90	12.9	12.9	12.9	12.9	13.0

ILLUMINANCE AT DISTANCE

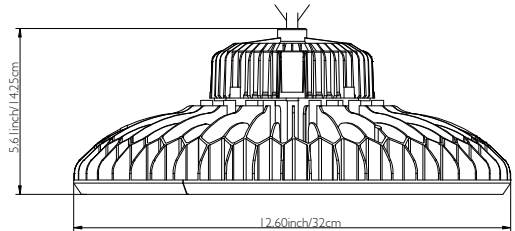


High Bay 150W



Key Features:

- IP65
- Uniform and consistent color
- Aluminum die-cast housing powder coated
- Excellent thermal design
- 0-10V dimming (Optional)
- Universal Voltage: 100-305V
- Operating Temp: -40°F ~130°F (5°C ~54°C)
- 50,000 hrs. rated average life
- Anti-corrosion (IP65 feature)
- Shatterproof PC lens (IP65 feature)
- Unique Mirror Reflector for even light distribution



Application:

- Warehouse Lighting
- Ceiling Lighting
- Retail Lighting
- Distribution Lighting
- Commercial Lighting

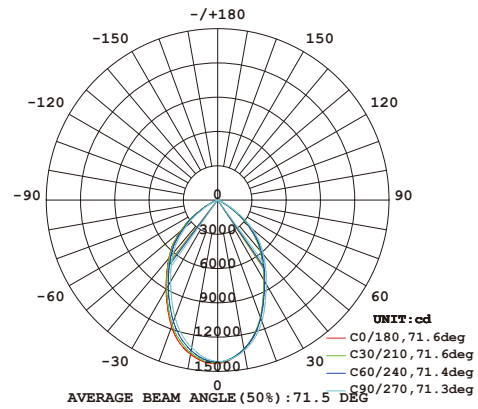
Model#	HB002-150W-RA70	HB002-150W-RA80
Voltage	100-305V	100-305V
Power	150W	150W
CCT	4000K/5000K	4000K/5000K
Ra	>70	>80
Lumen	20250lm	18000lm
Efficacy	135	120
P.F.	>0.9	>0.9
Dimmable	No/0-10V Dimming	No/0-10V Dimming
Lifetime	50000H	50000H
Angle	90°	90°
IP Rated	IP65	IP65

PHOTOMETRIC INFORMATION

ZONAL LUMEN SUMMARY

Zone	Lumens	% lum, lamp
0-30	9268	43.8
0-40	13803	65.2
0-60	19931	94.1
0-90	20669	97.6

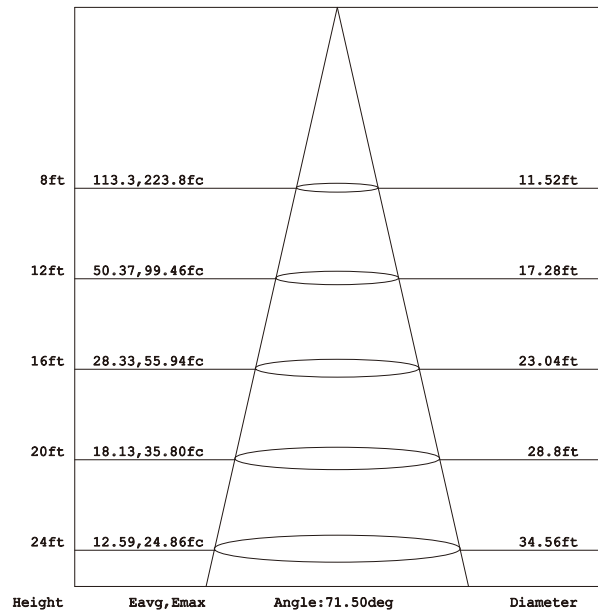
LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



LUMINOUS DISTRIBUTION INTENSITY DATA

γ (DEG)	C (DEG)				
	190	200	210	220	230
0	1429	1426	1424	1422	1420
5	1418	1415	1411	1407	1402
10	1366	1364	1357	1352	1344
15	1288	1285	1274	1268	1257
20	1174	1172	1161	1155	1141
25	1034	1034	1025	1018	1006
30	900	899	892	886	874
35	775	775	768	764	752
40	663	664	657	653	652
45	557	559	553	547	535
50	421	422	416	410	403
55	300	303	298	295	283
60	166	166	161	157	150
65	70.5	69.3	68.6	65.2	60.2
70	19.2	19.6	19.7	18.9	17.7
75	8.59	8.65	8.63	8.57	8.37
80	5.31	5.33	5.21	5.09	4.92
85	3.04	3.08	3.00	2.93	2.80
90	2.09	2.08	2.07	2.08	2.10

ILLUMINANCE AT DISTANCE



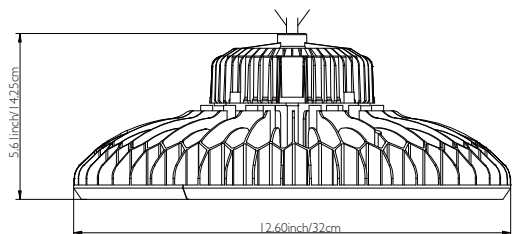
High Bay 150W

347V/480V



Key Features:

- IP65
- Uniform and consistent color
- Aluminum die-cast housing powder coated
- Excellent thermal design
- 0-10V dimming (Optional)
- Universal Voltage: 347V/480V
- Operating Temp: -40°F ~130°F (5°C ~54°C)
- 50,000 hrs. rated average life
- Anti-corrosion (IP65 feature)
- Shatterproof PC lens (IP65 feature)
- Unique Mirror Reflector for even light distribution



Application:

- Warehouse Lighting
- Ceiling Lighting
- Retail Lighting
- Distribution Lighting
- Commercial Lighting

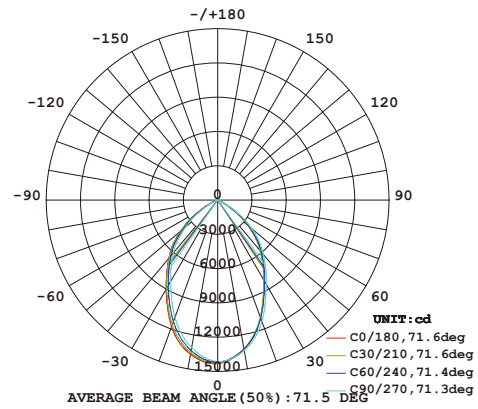
Model#	HB002-150W-RA70-HV	HB002-150W-RA80-HV
Voltage	347V/480V	347V/480V
Power	150W	150W
CCT	4000K/5000K	4000K/5000K
Ra	>70	>80
Lumen	20250lm	18000lm
Efficacy	135	120
P.F.	>0.9	>0.9
Dimmable	No/0-10V Dimming	No/0-10V Dimming
Lifetime	50000H	50000H
Angle	90°	90°
IP Rated	IP65	IP65

PHOTOMETRIC INFORMATION

ZONAL LUMEN SUMMARY

Zone	Lumens	% lum, lamp
0-30	9268	43.8
0-40	13803	65.2
0-60	19931	94.1
0-90	20669	97.6

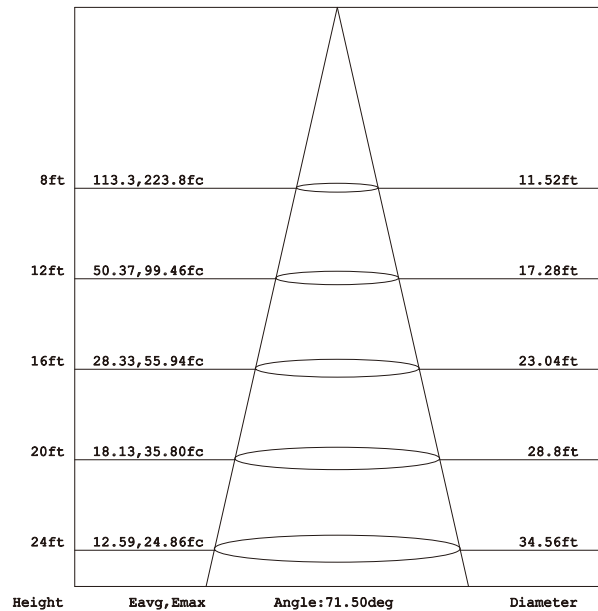
LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



LUMINOUS DISTRIBUTION INTENSITY DATA

γ (DEG)	C (DEG)				
	190	200	210	220	230
0	1429	1426	1424	1422	1420
5	1418	1415	1411	1407	1402
10	1366	1364	1357	1352	1344
15	1288	1285	1274	1268	1257
20	1174	1172	1161	1155	1141
25	1034	1034	1025	1018	1006
30	900	899	892	886	874
35	775	775	768	764	752
40	663	664	657	653	652
45	557	559	553	547	535
50	421	422	416	410	403
55	300	303	298	295	283
60	166	166	161	157	150
65	70.5	69.3	68.6	65.2	60.2
70	19.2	19.6	19.7	18.9	17.7
75	8.59	8.65	8.63	8.57	8.37
80	5.31	5.33	5.21	5.09	4.92
85	3.04	3.08	3.00	2.93	2.80
90	2.09	2.08	2.07	2.08	2.10

ILLUMINANCE AT DISTANCE

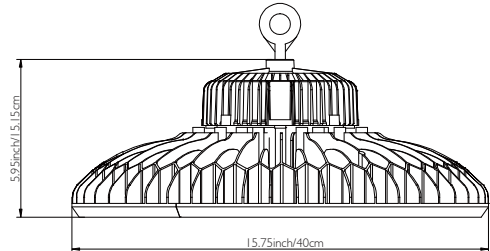


High Bay 200W



Key Features:

- IP65
- Uniform and consistent color
- Aluminum die-cast housing powder coated
- Excellent thermal design
- 0-10V dimming (Optional)
- Universal Voltage: 100-305V
- Operating Temp: -40°F ~130°F (5°C ~54°C)
- 50,000 hrs. rated average life
- Anti-corrosion (IP65 feature)
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- Unique Mirror Reflector for even light distribution



Application:

- Warehouse Lighting
- Ceiling Lighting
- Retail Lighting
- Distribution Lighting
- Commercial Lighting

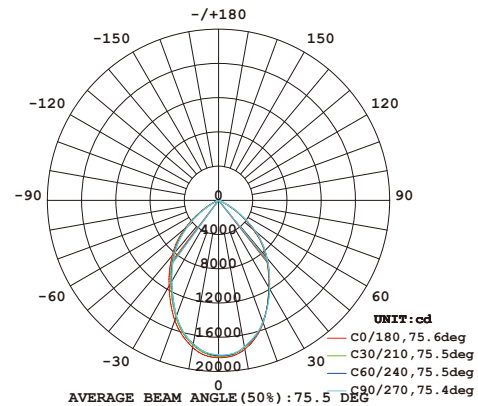
Model#	HB003-200W-RA70	HB003-200W-RA80
Voltage	100-305V	100-305V
Power	200W	200W
CCT	4000K/5000K	4000K/5000K
Ra	>70	>80
Lumen	27000lm	24000lm
Efficacy	135	120
P.F.	>0.9	>0.9
Dimmable	No/0-10V Dimming	No/0-10V Dimming
Lifetime	50000H	50000H
Angle	90°	90°
IP Rated	IP65	IP65

PHOTOMETRIC INFORMATION

ZONAL LUMEN SUMMARY

Zone	Lumens	% lum, lamp
0-30	12274	43.1
0-40	18459	64.9
0-60	26723	93.9
0-90	27777	97.6

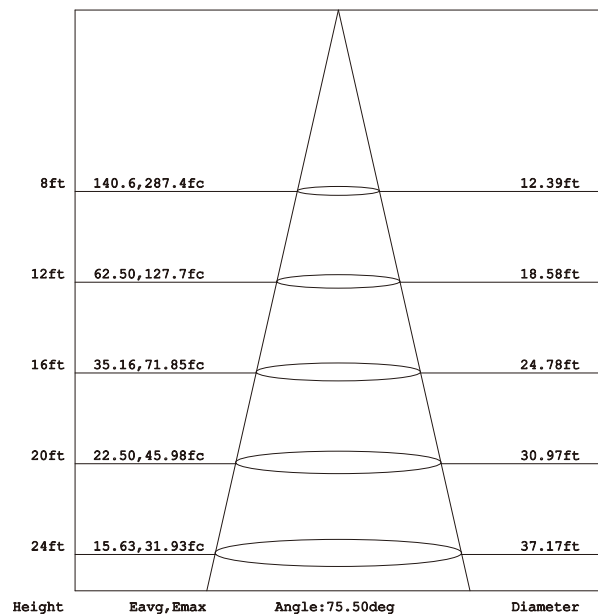
LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



LUMINOUS DISTRIBUTION INTENSITY DATA

C (DEG) \ γ (DEG)	190	200	210	220	230
0	1834	1829	1825	1821	1817
5	1809	1803	1795	1791	1785
10	1734	1726	1717	1711	1705
15	1625	1617	1608	1603	1593
20	1481	1471	1458	1450	1441
25	1310	1301	1285	1277	1264
30	1142	1134	1121	1112	1101
35	986	981	967	961	951
40	833	829	816	812	802
45	679	678	664	661	650
50	504	500	492	485	476
55	327	323	314	310	299
60	173	170	162	159	151
65	63.9	62.1	59.2	55.3	53.1
70	24.3	24.0	23.1	22.1	20.8
75	13.7	13.6	13.1	13.0	12.5
80	8.74	8.64	8.33	8.16	7.87
85	5.20	5.09	4.85	4.70	4.41
90	3.02	3.03	3.06	3.07	3.11

ILLUMINANCE AT DISTANCE



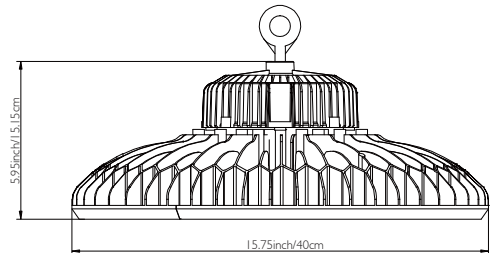
High Bay 200W

347V/480V



Key Features:

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- 0-10V dimming (Optional)
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- 50,000 hrs. rated average life
- Anti-corrosion (IP65 feature)
- Shatterproof PC lens (IP65 feature)
- Unique Mirror Reflector for even light distribution



Application:

- Warehouse Lighting
- Ceiling Lighting
- Retail Lighting
- Distribution Lighting
- Commercial Lighting

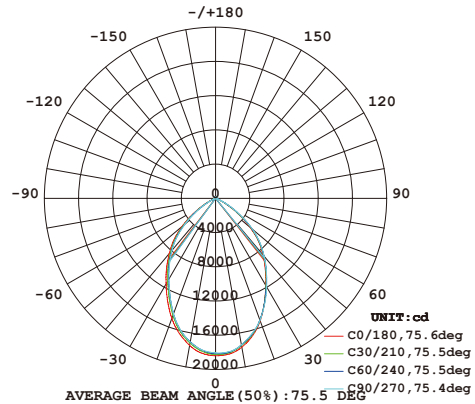
Model#	HB003-200W-RA70-HV	HB003-200W-RA80-HV
Voltage	347V/480V	347V/480V
Power	200W	200W
CCT	4000K/5000K	4000K/5000K
Ra	>70	>80
Lumen	27000lm	24000lm
Efficacy	135	120
P.F.	>0.9	>0.9
Dimmable	No/0-10V Dimming	No/0-10V Dimming
Lifetime	50000H	50000H
Angle	90°	90°
IP Rated	IP65	IP65

PHOTOMETRIC INFORMATION

ZONAL LUMEN SUMMARY

Zone	Lumens	% lum, lamp
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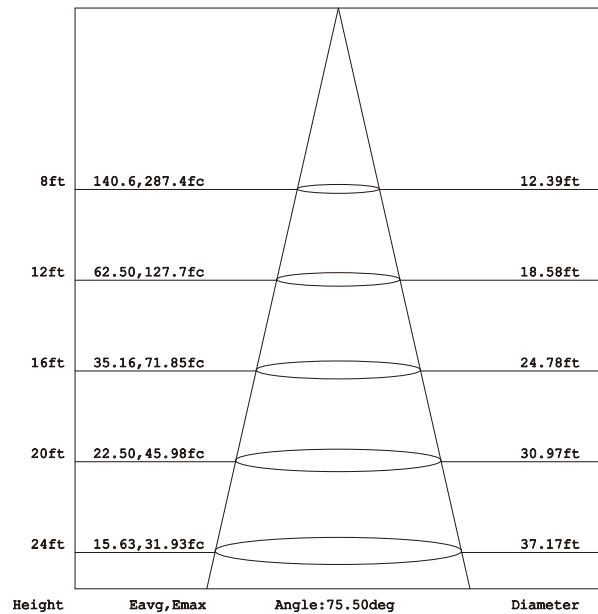
LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



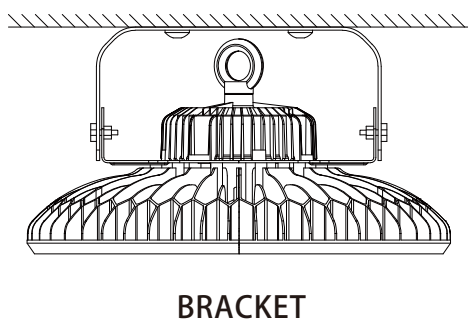
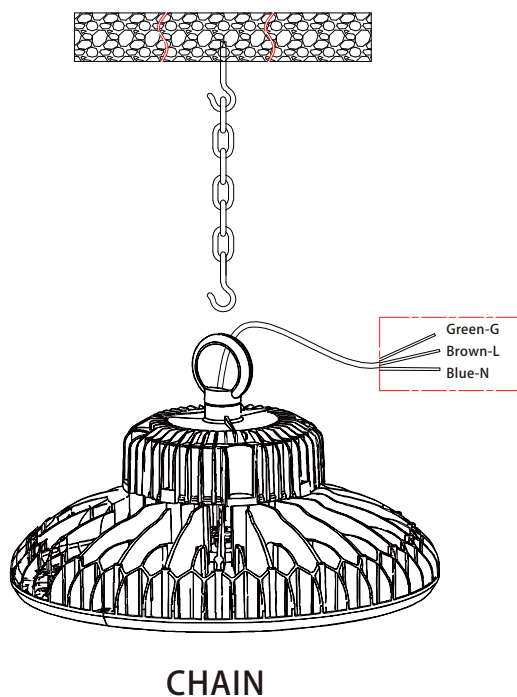
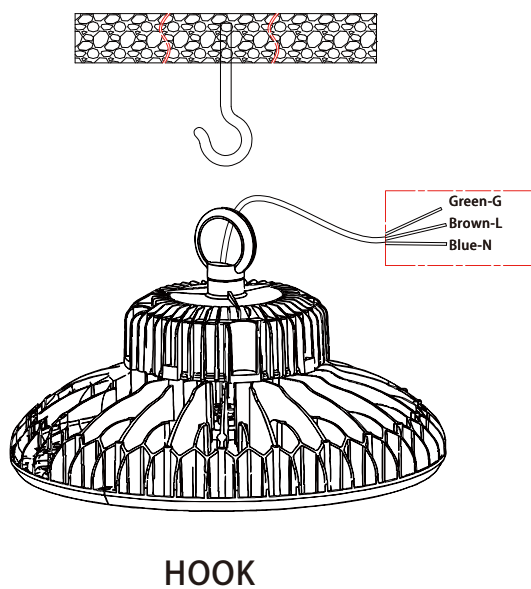
LUMINOUS DISTRIBUTION INTENSITY DATA

C (DEG) \ γ (DEG)	190	200	210	220	230
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15	1625	1617	1608	1603	1593
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60	173	170	162	159	151
65	63.9	62.1	59.2	55.3	53.1
70	24.3	24.0	23.1	22.1	20.8
75	13.7	13.6	13.1	13.0	12.5
80	8.74	8.64	8.33	8.16	7.87
85	5.20	5.09	4.85	4.70	4.41
90	3.02	3.03	3.06	3.07	3.11

ILLUMINANCE AT DISTANCE

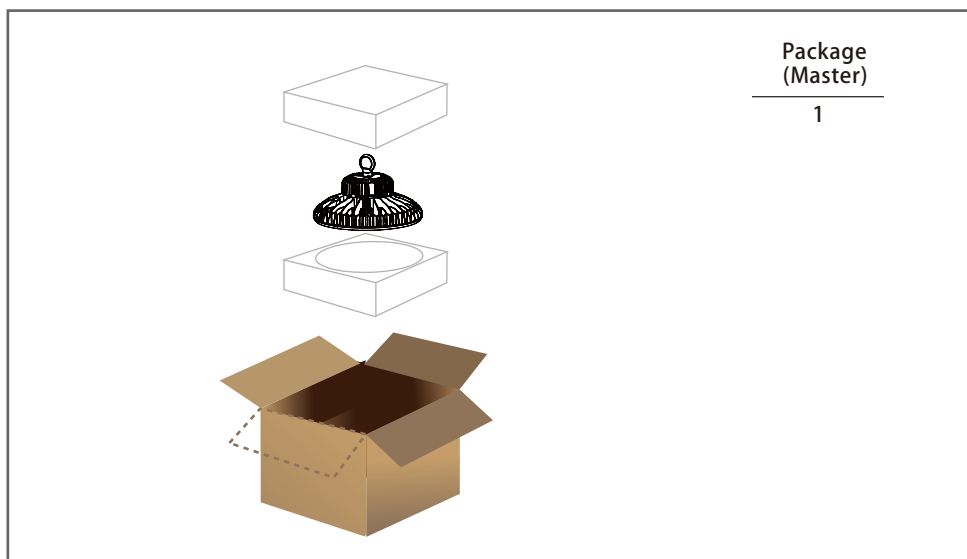


INSTALLATION



PACKAGE

► Master Carton Package





LEDUX

Light up your future

Jiaxing Ledux Lighting Co.,Ltd.
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E-mail:ledux@ledux-lighting.com
ledux@ledux-lighting.cn
<http://www.ledux-lighting.com>