

UFO



OVERVIEW	
Luminous Efficacy	21000-42000LM
Wattage Range	100W-240W
Efficacy (LPW)	140lm/W
Size	/

QUICK LINKS

[Ordering Guide](#)
[Performance](#)
[Photometrics](#)
[Dimensions](#)

FEATURES & SPECIFICATIONS

Construction

- Fins design adventive holes and grooves in each fin, good for heat dissipation.
- Professional light distribution technique, high light reflectivity reflectors, 110° beam angle available; The lens pass rates over 90%
- Light weight and small size, save about half shipping costs

Optical System.

- Beam angle 110°
- CRI ≥ 70 or 80.
- 3500K, 4000K, 5000K, 5700K for Option.

Electrical

- Built-in Class High Power Factor driver
- Universal Voltage (100-277 VAC) Input 50/60 Hz.
- Operating temperature: -40°C ~ +55°C

- Simple and stylish appearance.
- Power factor: >0.9
- Excellent heat dissipation.

Controls

- CCT
- Power

Installation

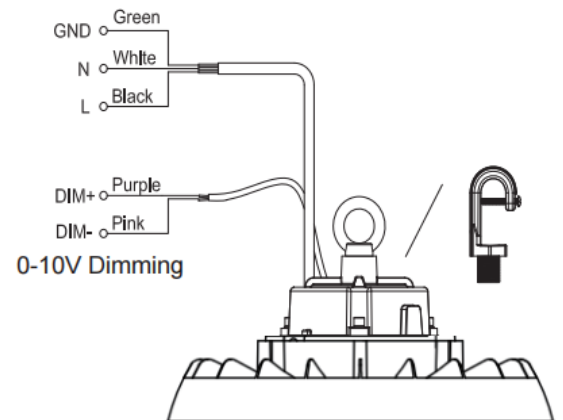
- Mounting options: hook/chain, pole pendent and surface mounting.

Warranty

- 5 years warranty

Listings

- All the sizes have passed UL and DLC.



UFO

ITEM NO.	WATTAGE	LUMEN/W	TOTAL LUMENS	Input Amps at 120V	Input Amps at 277V
BRT-UFO-03-150-WC-3CCT-DIM -UNV-SNS	100/125/150W	140lm/W	21000lm	1.375	0.596
BRT-UFO-03-240-WC-3CCT-DIM -UNV-SNS	150/200/240W	140lm/W	33600lm	2.2	0.953
BRT-UFO-03-150-57K-DIM-UNV	150W	140lm/W	21000lm	1.375	0.596
BRT-UFO-03-240- 57K-DIM-UNV	240W	140lm/W	33600lm	2.2	0.953

PHOTOMETRICS

Luminaire photometry has been conducted by an accredited laboratory in accordance with IESNA LM-79. As specified by IESNA LM-79 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

UFO 150W

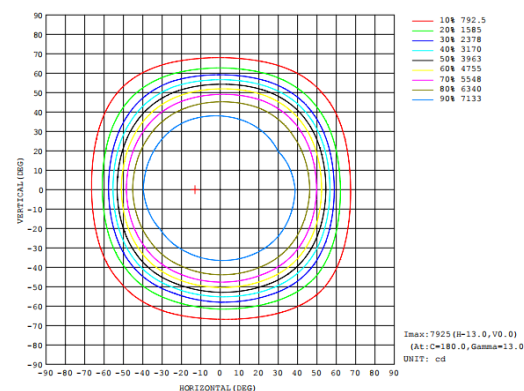
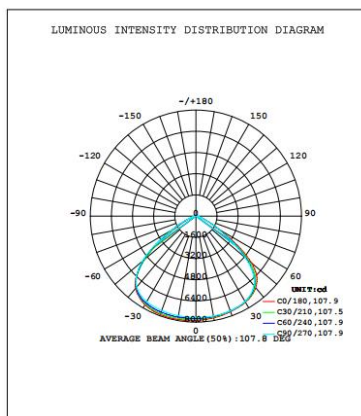
LUMINAIRE DATA

Degree distribution

Description	3500K , 80CRI
Delivered Lumens	20633
Watts	148.5W
Efficacy	138.8LM/W
IES Type	110 °
BUG Rating/	B4-U3-G1

Zonal Lumen Summary

Zone	Lumens	%Luminaire
Low (0-30)°	6462.72	31.3
Medium (30-60)°	12307.38	59.7
High (60-80)°	1347.68	6.5
Very High (80-90)°	76.85	0.4
Uplight (90-100)°	35.5	0.2
Total Flux		



Luminaire photometry has been conducted by an accredited laboratory in accordance with IESNA LM-79. As specified by IESNA LM-79 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

UFO 240W

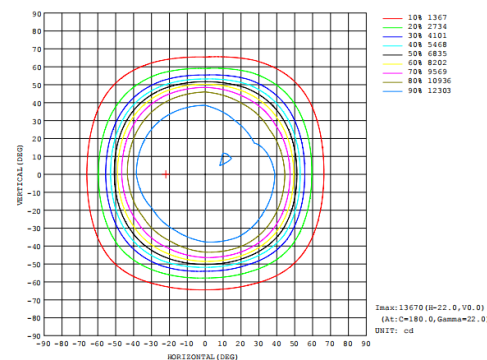
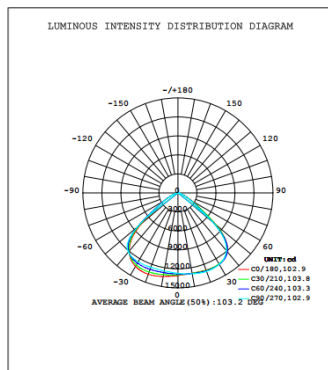
LUMINAIRE DATA

Degree distribution

Description	3500K , 80CRI
Delivered Lumens	33249
Watts	237W
Efficacy	140.25LM/W
IES Type	110 °
BUG Rating/	B5-U3-G1

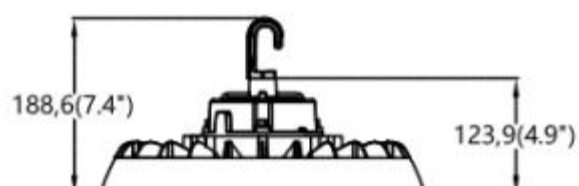
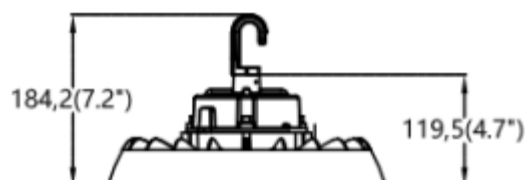
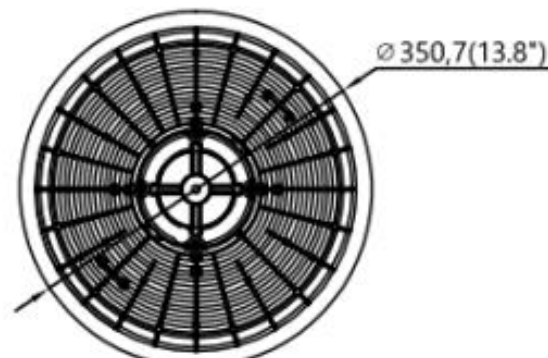
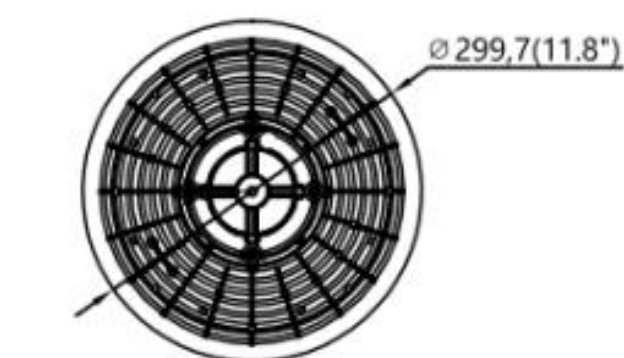
Zonal Lumen Summary

Zone	Lumens	%Luminaire
Low (0-30)°	11017.97	33.1
Medium (30-60)°	19664.02	59.2
High (60-80)°	2017.15	6.1
Very High (80-90)°	125.41	0.4
Uplight (90-100)°	55.71	0.2
Total Flux		



PHYSICAL INFORMATION

UFO



150W

240W

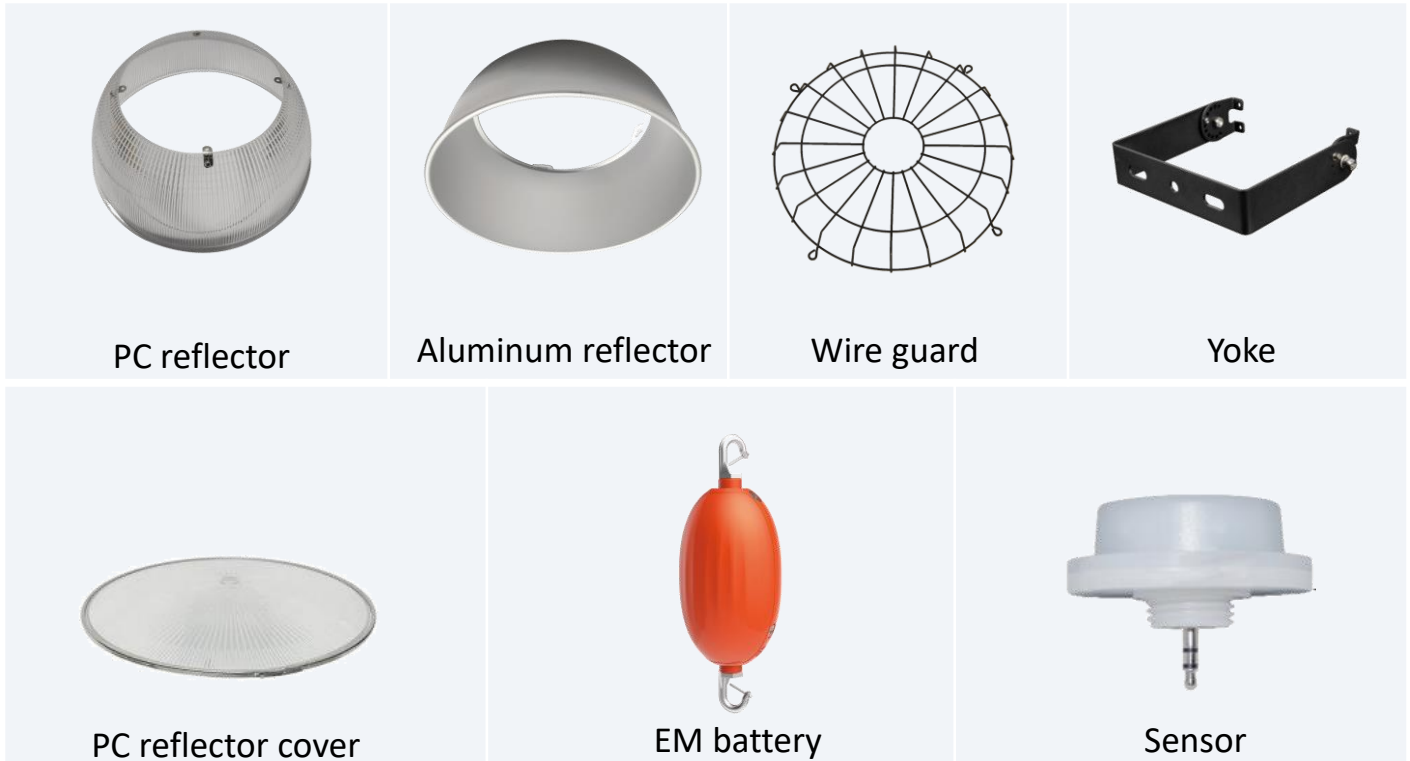
100W/125W/150W

150W/200W/240W

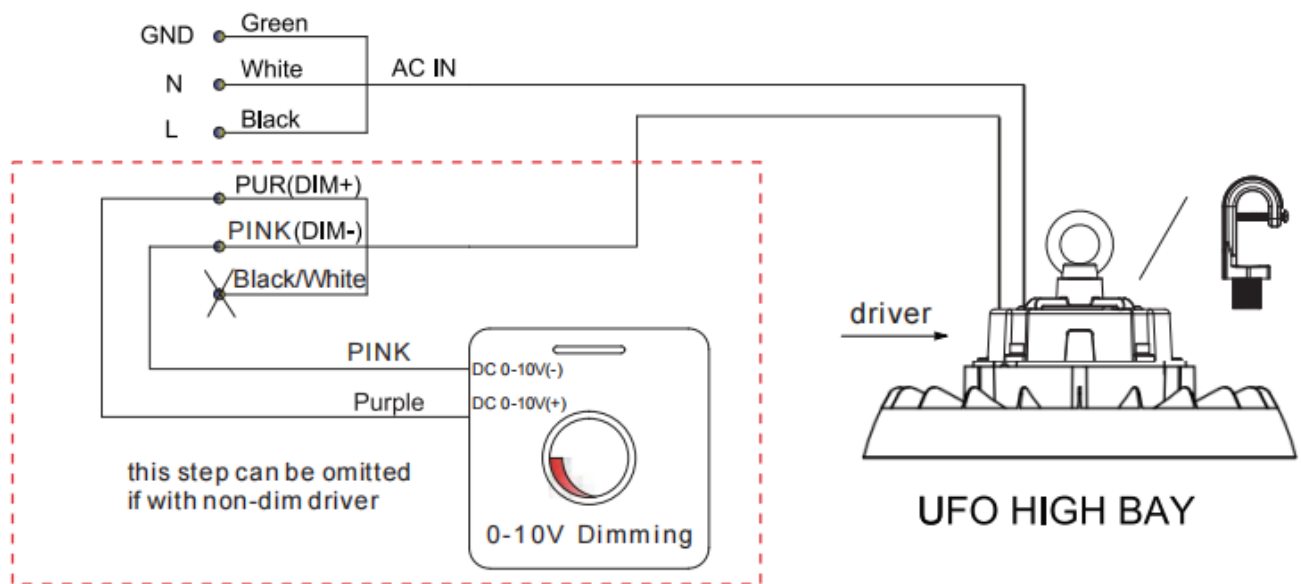
ITEM NO.		Φ	H
BRT-UFO-03-150-WC-3CCT-DIM -UNV-SNS	100/125/150W	11.8 "	4.7"
BRT-UFO-03-240-WC-3CCT-DIM -UNV-SNS	150/200/240W	13.8 "	4.9 "
BRT-UFO-03-150-57K-DIM-UNV	150W	11.8 "	4.7 "
BRT-UFO-03-240- 57K-DIM-UNV	240W	13.8 "	4.9 "

UFO

Accessories



ELECTRIAL CONNECTION



UFO

PACKAGE

ITEM	BOX SIZE	QTY/CTN	LAMP NW (lbs)	G/W (CTN)
BRT-UFO-03-150-WC-3CCT-DIM -UNV-SNS	14.49"x14.49"x6.97"	1PCS	4.63 lbs	7.17 lbs
BRT-UFO-03-240-WC-3CCT-DIM -UNV-SNS	16.46"x16.46"x7.17"	1PCS	6.17 lbs	8.93 lbs
BRT-UFO-03-150-57K-DIM-UNV	14.49"x14.49"x6.97"	1 PCS	4.63 lbs	7.17 lbs
BRT-UFO-03-240- 57K-DIM-UNV	16.46"x16.46"x7.17"	1 PCS	6.17 lbs	8.93 lbs