



HHBU

HI-POWER UFO HIGH BAY

PROJECT :

NOTE :

COMPANY NAME:

TYPE:

DATE:

CATALOG NUMBER:

ITEM CODE

WATT

CCT&CRI

BEAM ANGLE

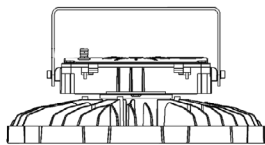
VOLTAGE

OPTION

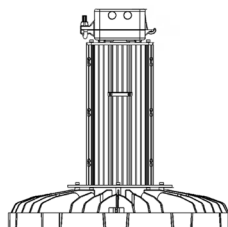
MOUNTING

SPECIFICATION

HIGH EFFICIENCY, HIGH OUTPUT WITH LOW GLARE OPTIC
LIGHT ENGINE IS THERMALLY ISOLATED FROM DRIVER COMPONENT
UV STABILIZED POLYESTER POWDER COAT PAINT FINISH
HIGH PRESSURE DIE CAST HOUSING
POLYCARBONATE LENS
2 LUMINAIRES OPTIONS: HIGH PROFILE / LOW PROFILE
4 DISTRIBUTIONS: 15° / 30° / 60° / 90°
OPERATING TEMPERATURE: -40°C TO +50°C
CRI: 70RA OR 80RA
CCT 3000K / 4000K / 5000K
IP65 FOR HORIZONTAL DRIVER; IP54 FOR VERTICAL DRIVER
IMPACT RATING: IK08
3G VIBRATION TEST
L70-70000HRS
INPUT VOLTAGE 120/277VAC OR 347VAC, 60HZ
0~10V DIMMING OPTIONAL
STANDARD 150LM/W, OPTIONAL LUMEN OUTPUT 165LM/W
20KV SURGE PROTECTION OPTIONAL
5 YEAR WARRANTY STANDARD
10 YEAR WARRANTY OPTIONAL



HHBU1
Horizontal Driver
IP65



HHBU2
Vertical Driver
IP54

FEATURES

CONSTRUCTION

- High pressure die-cast aluminum housing
- Polyester powder paint finish
- Multiple PC board LED assembly
- Polycarbonate lens
- 3 housing
- IP65 or IP54
- IK08
- Operating temperature: -40°C ~ +50°C
- 3G vibration rated

MOUNTING

- Yoke mount for horizontal driver
- Stainless steel eye bolt for vertical driver

ELECTRICAL

- 120/277 VAC, 347VAC 60HZ
- 0-10V dimming optional
- PF>0.95
- THD<15%

COMPLIANCE

- ULc / DLC / IEC
- ICES 005
- ROHS
- IEC60929 Annex E
- Suitable for wet location
- IESNA-LM79 & LM80



MODELS

Item Code	Watts(W)	Lumens (LM/W)*	CCT	Voltage
HHBU-300W-XXK-XXXV	300	> 150LM/W	3000K/4000K/5000K	120-277 Or 347
HHBU-400W-XXK-XXXV	400		3000K/4000K/5000K	
HHBU-460W-XXK-XXXV	460		3000K/4000K/5000K	

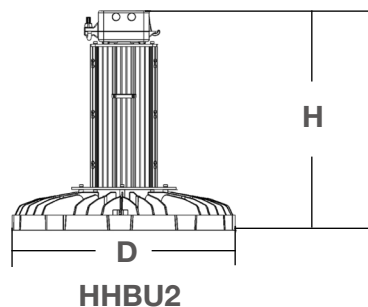
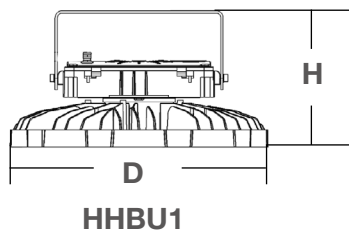
Lumens Output

Watts	300W	400W	460W
Distribution			
15°	45925lm	56222lm	61112lm
30°	51536lm	65915lm	73004lm
60°	50487lm	65032lm	74136lm

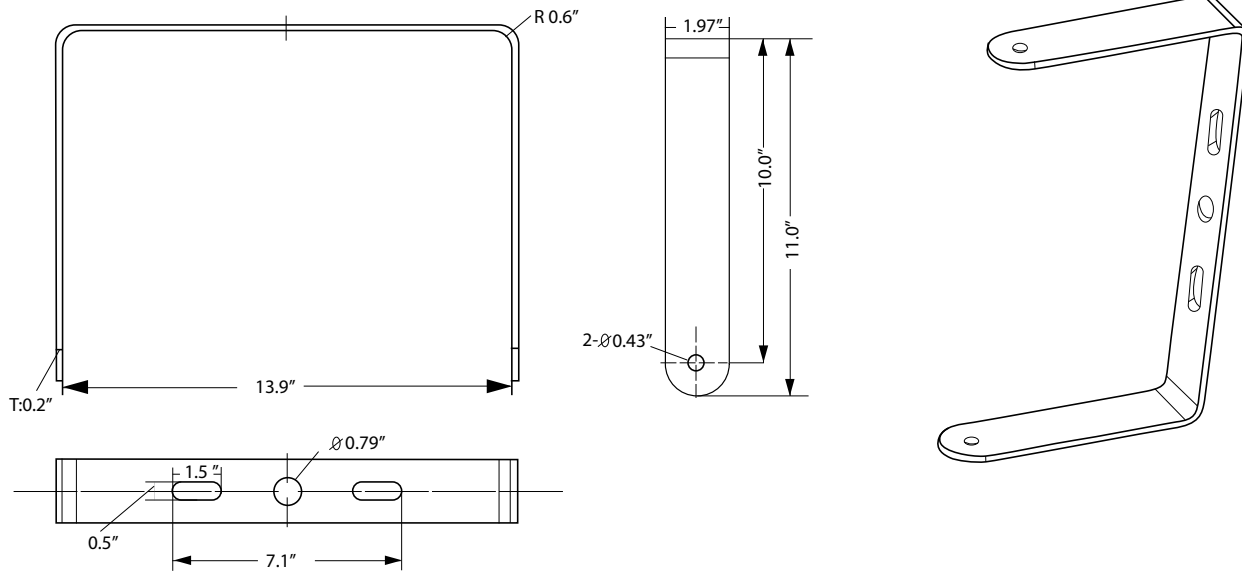
* High Lumens 165LM/W available upon request

DIMENSIONS

Models	Watts(W)	Weight (lbs)	Fixture Dimension (D * D * H) (Inch)
HHBU1	300 / 400 / 460	44	21.9 X 21.9 X 11.6
HHBU2	300 / 400 / 460	44	21.9 X 21.9 X 21.5



BRACKET DETAIL (HHBU1)



OPTIONAL (MUST BE SEPECIFIED)

CCT & CRI options	
3070	3000K / CRI70
3080	3000K / CRI80
4070	4000K / CRI70
4080	4000K / CRI80
5070	5000K / CRI70
5080	5000K / CRI80

Mounting Options	
EYB	Standard SS Eye bolt
YM	Yoke Mount