

# Unilite Opto Technology

email: [info@unilite-tech.com](mailto:info@unilite-tech.com)

## U-AHBW-100-XW-XX-Y

### ■ Description

- Hours to 70% of original lumen output based upon Lm80 Data.
- TotalLumen output divided by the combined wattage of luminaire and driver
- Color Rendering Index: The fidelity of the color of the objects in lamp light compared with an ideal or natural source
- The hypothese of energy saving base.
- Onlighting up 8 hours per day and total more than 3 years.
- View Angle: 30°/60°/90°/120°



### ■ Features

- LED Chip: 8 pcs
- LED driver : 100-260V
- Power supply: Meanwell or Optional
- Housing: Aluminum / Plastic
- H187\*Φ353mm
- Instant light
- Pb -free/ RoHS compliant
- Net Weight: 5.2 KG

### ■ Applications



*Parking Lot*



*Gym*

*Studio*



*Restaurant*

*Kitchen*



*Hotel*

*Home*



*Hospital*



*Shopping mall*

*Department store*



*School*

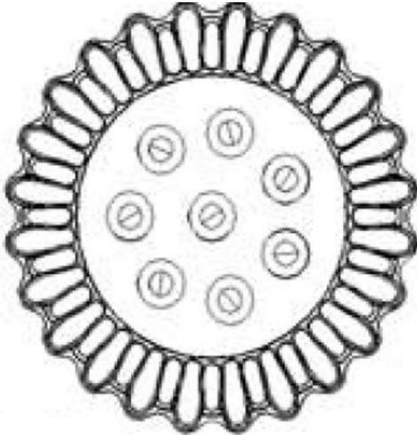
# Unilite Opto Technology

email: [info@unilite-tech.com](mailto:info@unilite-tech.com)

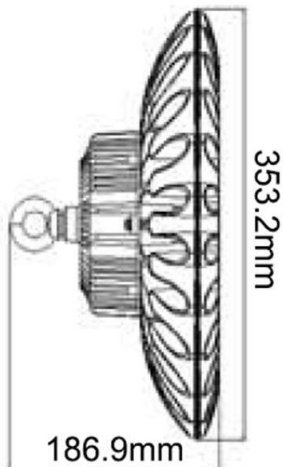
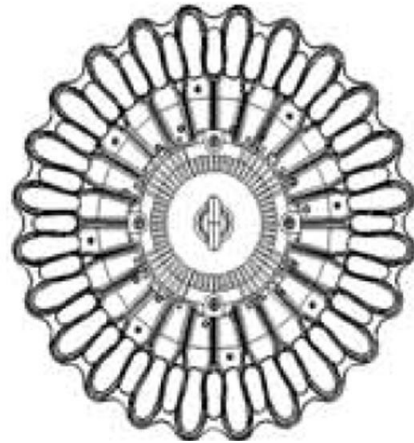
U-AHBW-100-XW-XX-Y

## ■ Outline Dimensions ( mm )

Front Side

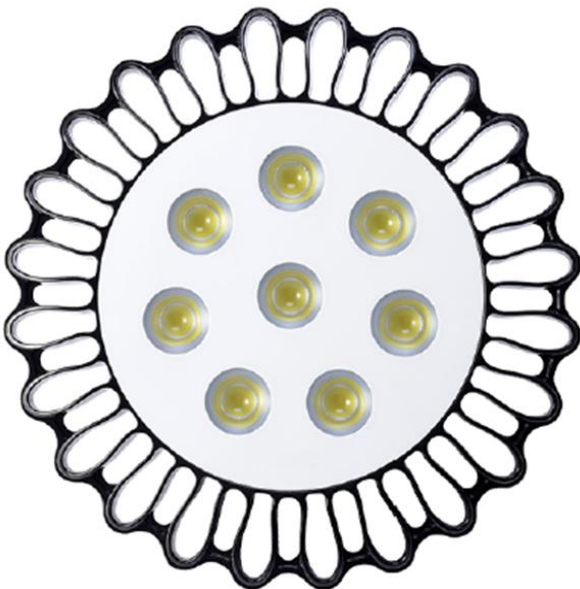


Back Side



Tolerance :  $\pm 0.1$  mm

## ■ Fixture detail



CE RoHS

# Unilite Opto Technology

email: [info@unilite-tech.com](mailto:info@unilite-tech.com)

## U-AHBW-100-XW-XX-Y

### ■ Part number

PARAMETER	Power	Luminous Flux	Warranty
U-AHBW-100- XW-XX-Y	100W	9000	3 years

### ■ Color Bin

Color Bin	Warm White (WW)	Day white (NW)	Cool white (CW)
Color Klevin	2900-3300K	5650-6300K	9000-12000K

### ■ Comparison



VS



Products	Power	Luminous Flux	Lifespan	EnergySaving
U-AHBW-100- XW-XXX-Y	<b>100W</b>	<b>9,000LM</b>	<b>30,000 Hours</b>	<b>876KW·H</b>
Traditional-HB-100W	200W	8,000LM	10,000 Hours	