

### Description

Uster is high performance and high efficiency. The energy savings and maintenance benefits are significant, especially if you choose the right alternative.

### Key Features

- Well-sealed with dust tight and waterproof rating of IP65.
- Multiple mounting options.
- Super high efficacy up to 190 lm/w.
- High Impact protection, better heat dissipation .

### Applications

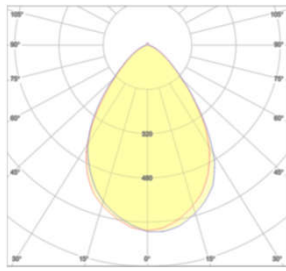
- Warehouse
- Industrial Facility
- Exhibition Center
- Shopping Mall
- Gymnasium
- Stations

## Specifications

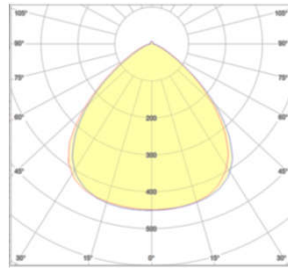
Model No.	SLHB77A070H	SLHB77A090H	SLHB77A110H	SLHB77B150H	SLHB77B200H	SLHB77B240H
<b>Power Consumption</b>	70W	90W	110W	150W	200W	240W
<b>LED Type</b>	Bridgelux 2835 SMD					
<b>Luminous Flux up to</b>	13300lm	17100lm	20900lm	28500lm	36000lm	43200lm
<b>Efficacy up to</b>	190 lm/W (4000K Ra70)					180 lm/W
<b>Correlated Color Temperature</b>	4000K (3000K, 5000K optional)					
<b>Color Rendering Index</b>	Ra70 (Ra80 optional)					
<b>Beam Angle</b>	60° 90° 120°					
<b>Power Supply</b>	Electronic driver					
<b>Input Voltage</b>	90-305 VAC					
<b>Power Factor</b>	>0.95					
<b>Frequency</b>	50/60 Hz					
<b>Product Dimension</b>	φ289x176mm			φ325x187mm		
<b>Luminaire Net Weight</b>	2.8±0.3 (kg)			4.2±0.3 (kg)		
<b>Export Carton Size</b>	320×320×185mm			380×380×185mm		
<b>Material</b>	<b>Housing</b>	Aluminum Alloy				
	<b>Optics</b>	PC lens				
<b>Finish</b>	Powder Coating					
<b>Fixture Color</b>	Black					
<b>Protection Rating</b>	IP65					
<b>Impact Protection</b>	IK10					
<b>Mounting Option</b>	Loop Hanging Ceiling Mounting Wall Mounting					
<b>Operating Temperature</b>	-20°C to + 58°C					
<b>Life Time</b>	>50,000Hrs (Ta=30°C@L70)					
<b>Warranty</b>	5 Years					
<b>Intelligent Control Optional</b>	1-10V dimming (final code -V)					
	Daylight sensor (final code -Q)					
	Emergency kit (final code -E)					
<b>Accessory</b>	Safety chain					
	Bracket					

The values in this technical data sheet are to be considered subject to tolerances

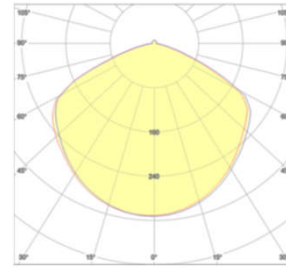
## Photometry



060



090



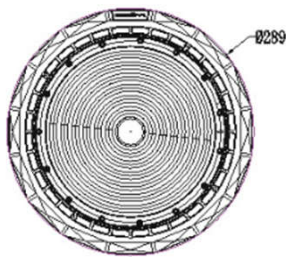
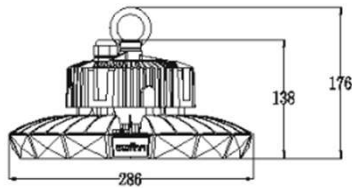
120

## Mounting Options

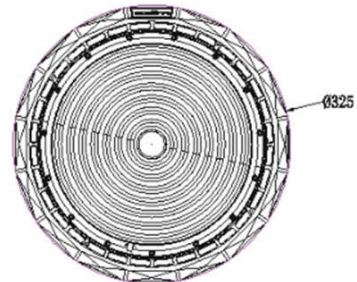
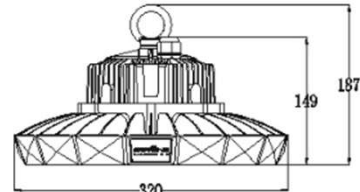


## Dimensions

70W - 110W



150W - 240W



## Accessories

Non-adjustable bracket



Safety chain  
(250mm chain, M8+M8 hook=340mm)

