



# Flash

## Wattage & CCT Selectable

Flash sounds like an impressive high bay light! Its power-adjustable options make it a versatile lighting solution that can be customized to fit different settings. With its range of 60-240W, businesses and facilities can choose the appropriate power level for their specific needs. With CCT selectable functions, the user can adjust the color temperature of the light output to suit the preferences or specific lighting needs.



D280

60W/80W/100W  
80W/120W/150W  
120W/150W/200W



D320

150W/200W/240W



# Most Cost-Effective highbay

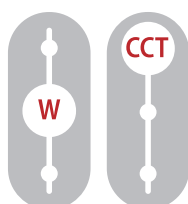
Using Lifud power(0-10V dimming) and Lumileds 2835 LEDs likely contributes to its energy-efficient operation and longevity, and make it a most cost-effective high bay.



## Color & Wattage

Power (W)	LOW	MID	HIGH
	60W	80W	100W
	80W	100W	150W
	120W	150W	200W
	150W	200W	240W

CCT (K)	A	A+B	B
	3000K	4000K	5000K



FIELD  
ADJUSTABLE



## Product Features

- \* Power and CCT tunable fixture (100-277V/120-347V)
- \* Suitable for wet locations
- \* Comes with expansion port for sensors
- \* PIR and microwave sensor kits available
- \* Kits available for surface mount or pendant mount
- \* DLC Premium listed
- \* Available accessories: Aluminum and polycarbonate reflector



## Optional Sensor Base

The Flash includes an expansion port that makes it easy to screw on standard or Lightcloud Blue-enabled PIR and microwave sensors, which can be configured to adjust brightness and hold time, saving additional energy and costs. A remote is also available for an additional level of control.





## Parameters

Model No.	FLASH-HB132-100	FLASH-HB132-150	FLASH-HB132-200	FLASH-HB133-240
Input Voltage	AC100-277V/120-347V 50/60Hz			
Driver	LIFUD			
Wattage(W)	60/80/100W	80/120/150W	120/150/200W	150/200/240W
Type of LED driver	Non-isolated			
PF	0.95			
THD	<20%			
Dimming Control	0-10V			
LED Type	Lumileds 2835			
Efficiency	160lm/W(@LED all bright)			
CCT	3000K/4000K/5000K/5700K/6500K			
CRI	70 / 80			
Beam Angle(°)	60°/90°/110°/120°			
UGR(4H,8H)	<25@60° ,< 27@90°			
IP	IP65			
IK	IK08			
Operating Temp Ranger	-30°C~+50°C			
Lifetime	L70,>50,000Hours@35°C			
Dimension(mm)	φ280*125mm	φ280*125mm	φ280*125mm	φ320*125mm
Net Weight	1.9g±0.5	1.9kg±0.5	1.9kg±0.5	2.9kg±0.5
Package Size(mm)	295*295*160	295*295*160	295*295*160	335*335*160
Certificate	UL / DLC 5.1 / CB / ENEC / CE / SAA / RoHS			





## Accessories



**Optic lens**

High transmittance PC material

Code: H13-60X-280/H13-90X-280/H13-110X-280(D280)

Code: H13-60X-320/H13-90X-320/H13-110X-320(D320)



**Aluminium reflector**

90°Aluminium reflector

Code: H13-90AF-280(D280)

Code: H13-90AF-320(D320)



**PC reflector**

90°PC reflector

Code: H13-90PF-280(D280)

Code: H13-90PF-320(D320)



**Dust-proof cap**

Use with 90°PC reflector

Code: H13-90PPF (D280/D320)



**±90° adjustable bracket, Fixed on driver**

SPCC materials with outdoor powder coating.

Code: H13-01 (D280/D320)



**±50° adjustable bracket, Fixed on heatsink**

SPCC materials with outdoor powder coating.

Code: H03-02 (D280/D320)



**±90° adjustable bracket, Fixed on heatsink**

SPCC materials with outdoor powder coating.

Code: H13-02 (D280/D320)



**Hook**

304 stainless steel.

Code: Hook-M10 (D280/D320)



**Safety rope**

304 stainless steel, 0.8 m optional  
 Code: HB-SR-08 (D280/D320)



**Sling chain**

304 stainless steel, 1.0 m optional  
 Code: HB-SC-10 (D280/D320)



**Microwave motion sensor**

12Vdc input, IP65 rating, max detect height is 15m.  
 Code: ANT-5-4T (D280/D320)



**PIR sensor**

12Vdc input, IP65 rating, max detect height is 15m.  
 Code: ANT-6-4T (D280/D320)



**Microwave motion sensor**

12Vdc input, The sensor can be controlled  
 by Bluetooth App.  
 Code: ANT-5-4T-BLE (D280/D320)



**Remote controller**

For motion sensor and PIR sensor.  
 Code: RC-100

## Dimension (mm)

