

## Foremark High Bay

**Category:** Foremark

**Part Number:** 421435-90

**Description:** Foremark High Bay

80W/100W/120W/160W/180W/200W 5000K IP66 Black Plug & Play

90D



### Product Features:

- Wattage Selectable via dip switch
- Supplied with 1M prewired HO5RN-F cable
- Plug & Play Enabled – Sensors and Emergency
- IP66 & IK10 Rated
- 5 Year Product Warranty
- 90° or 120° optic options

### General information:

Wattage (W)	80W/100W/120W/160W/180W/200W
Wattage (W)	80W/100W/120W/160W/180W/200W
Lumens (lm)	16,000 / 20,000 / 24,000 / 32,000 / 36,000 / 40,000
Lumens (lm)	16,000 / 20,000 / 24,000 / 32,000 / 36,000 / 40,000
Efficacy (lm/W)	200
Efficacy (lm/W)	200
Colour Temperature (K)	5000
Colour Temperature (K)	5000
IP Rating	66
IP Rating	66
IK Rating	10
IK Rating	10
Class Rating	1
Class Rating	1
Energy Rating	A
Energy Rating	A
UGR	<25
UGR	<25
L70 Hours	100000
L70 Hours	100000
L80 Hours	80000
L80 Hours	80000
L90 Hours	50000
L90 Hours	50000
Paint Finish (RAL)	9017
Paint Finish (RAL)	9017

### Technical information:

Application Location	Internal
Application Location	Internal
Emergency Output (lm)	650
Emergency Output (lm)	650
Beam Angle	90
Beam Angle	90
Optics	Symmetric
Optics	Symmetric
CRI	80
CRI	80
Input Type	220-240V AC
Input Type	220-240V AC
Driver Type	CC
Driver Type	CC
Operating Temperature From	-30
Operating Temperature From	-30
Operating Temperature To	50
Operating Temperature To	50
Product Warranty (Years)	5
Product Warranty (Years)	5
SDCM	5
SDCM	5
Driver Brand	Sosen
Driver Brand	Sosen
Socket	Zhaga
Socket	Zhaga
Frequency (Hz)	50   60
Frequency (Hz)	50   60
Diffuser Material	Polycarbonate
Diffuser Material	Polycarbonate

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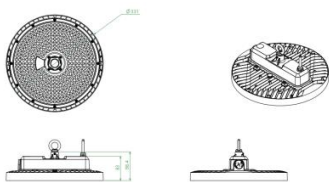
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### Technical information:

Install Options	BESA/Conduit
Install Options	BESA/Conduit
Install Type	1.0m HO5RN-F
Install Type	1.0m HO5RN-F
Replaceable Driver	Professional
Replaceable Driver	Professional
Replaceable LED	Professional
Replaceable LED	Professional
Body Material	Aluminium
Body Material	Aluminium



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## Compatible Products:



401754

Alwen PIR Highbay Remote



430569

Alwen Plug & Play 12V Microwave Sensor 12M Black (Zhaga)



430568

Alwen Plug & Play 12V PIR Sensor 12M Black (Zhaga)



431206

Alwen Zhaga Plug & Play PIR Sensor 16M



430965

Grafham 4W E-SEL3 High Bay Emergency Conversion Pack 20-55V DC 100mA LifePO4 6.4V DC 3.6Ah Plug & Play



431430

Grafham 5W E-SEL3 High Bay Emergency Conversion Pack 20-30V DC 250mA LifePO4 6.4V DC 4.5Ah Plug & Play



430625

truSmart Crown Zhaga Plug & Play 12V PIR Sensor Black

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## Accessory Products:



421492

Highbay Aluminium Reflector  
90D Large



421495

Highbay Polycarbonate  
Reflector 90D Large



431173

Universal High Bay Rotatable  
Bracket