

Technical Specification



Category: Meadley Plus

Part Number: 431326

Description: Meadley Plus High Bay 145W/190W/240W 3CCT IP65
Black Plug & Play 90D /120D



Product Features:

- 3x Wattage Selectable via dip switch
- 3CCT Selectable via dip switch – 4000K, 5000K, 6000K
- Beam angle selectable via dip switch 90° or 120° optic options
- Supplied with 1M prewired HO5RN-F cable
- Plug & Play Enabled – Sensors and Emergency
- Sosen LED driver
- IP65 & IK08 Rated
- 5 Year Product Warranty



General information:

Wattage (W)	145 / 190 / 240
Lumens (lm)	24,650 / 32,300 / 40,800
Efficacy (lm/W)	170
Colour Temperature (K)	4000 / 5000 / 6000
CCT	3CCT
IP Rating	65
IK Rating	8
Class Rating	1
Energy Rating	B
Flicker	Y
Dimmable	0-10V / truSmart
L70 Hours	100000
L80 Hours	80000
L90 Hours	50000
Paint Finish (RAL)	9017

Technical information:

Application Location	Internal
Emergency Output (lm)	650
Beam Angle	90 / 120
Optics	Symmetric
CRI	70
Input Type	100-240V AC
Driver Type	CC
Operating Temperature From	-40
Operating Temperature To	50
Product Warranty (Years)	5
SDCM	5
Driver Brand	Sosen
Socket	Zhaga
Frequency (Hz)	50 60
Diffuser Material	Polycarbonate
Install Options	BESA/Conduit
Install Type	1m H05RN-F 1.0mm2
Replaceable Driver	Professional
Replaceable LED	Professional
Body Material	Aluminium

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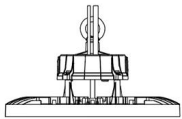
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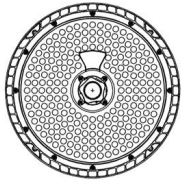


Technical information:

Maintained	Maintained/Non-Maintained
Sensor Technology	Microwave



431323 &
431324:
163mm
431325: 155mm
431326: 173mm



431323 &
431324:
285mm
431325: 310mm
431326: 330mm

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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