

# Technical Specification

## Derwent

**Category:** Derwent

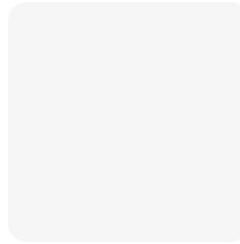
**Part Number:** LP-431175-85

**Description:** Derwent Mid Bay 75W/95W/118W 5000K Grey IP65 85D



### Product Features:

- Wattage selectable (3 options)
- Highly efficient – 180 lm/W
- Suspension kit included
- Sleek, compact design
- Plug & Play Enabled – Sensors and Emergency



### General information:

Wattage (W)	75 / 95 / 118
Lumens (lm)	13,500 / 17,100 / 21,250
Efficacy (lm/W)	180
Colour Temperature (K)	5000
IP Rating	65
IK Rating	8
Class Rating	1
Energy Rating	A
Dimmable	0-10V / truSmart
L70 Hours	60000
Paint Finish (RAL)	9006

### Technical information:

Application Location	Internal
Emergency Output (lm)	650
Beam Angle	85
Optics	Symmetric
CRI	80
Input Type	100-240V AC
Driver Type	CC
Operating Temperature From	-30
Operating Temperature To	50
Product Warranty (Years)	5
Driver Brand	Sosen
Socket	Zhaga
Frequency (Hz)	50   60
Diffuser Material	Polycarbonate
Install Options	BESA/Conduit
Install Type	1.5m H05RN-F
Replaceable Driver	Professional
Replaceable LED	Professional
Body Material	Aluminium
Maintained	Maintained/Non-Maintained
Sensor Technology	Microwave

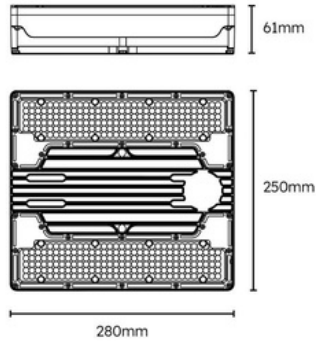
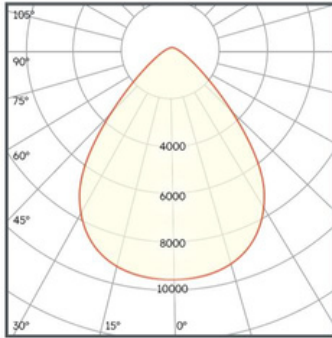
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### Compatible Products:



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



431176

Derwent Mid Bay Adjustable 3 Part Bracket

431174

Derwent Mid Bay Emergency Mount Bracket Pair

430964

Grafham 4W E-SEL3 Linear High Bay Emergency Conversion Pack 20-55V DC 100mA LifePO4 6.4V DC 3.3Ah Plug & Play



431431

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

# Derwent

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430625

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truSmart Crown Zhaga Plug &  
Play 12V PIR Sensor Black