

430698-M3-DD

Technical Specification

Amenity

Hawkridge Dual Wattage 18W&28W Wall Pack 3CCT Black M3 DD

3CCT

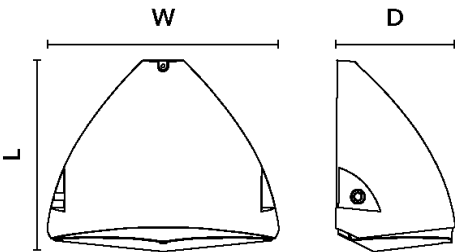
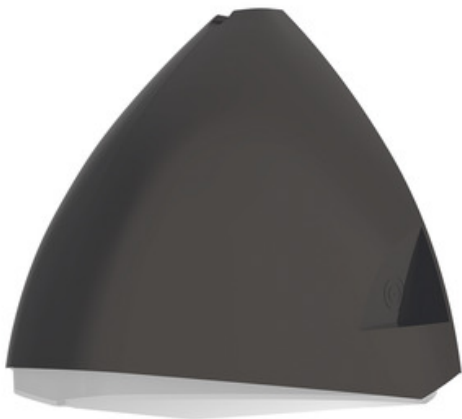
IK08

5 YR
Warranty

ATG C

IP65

Tough Aluminium body with Polycarbonate diffuser, LED lifespan 50,000 hours L70, Standard, Emergency and Dusk to Dawn options available, IK10 Impact rated, Selectable wattages



General Data

Technology	LED
Mounting options	Surface-Mounted
Electrical Connector Type	4 Way Push Terminal
Install Options	Rear Entry 2x20mm Side Entry Points
Input Cable	No
Input Electrical Connection	Live Neutral Earth P Live
General Application	Residential Commercial
Operating Temperature Range °C	0 + 30
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	Huayuan
Fixture Luminous Flux (Lm)	2340 3467
Luminaire Efficacy @3000K (lm/W)	120 112
Luminaire Efficacy @4000K (lm/W)	130 112
Luminaire Efficacy @6000K (lm/W)	128 117
LOR %	100
Colour Selectable	Yes
Beam Angle°	Asymmetric
Optics	Type IV
Photobiological Risk Group	RG0

Light Source Data

Energy Class	C
Lumens	2906 4314
Lm/W	160
Colour Temperature (K)	3000 4000 6000
Light Colour	Warm Light Cool White Daylight
CRI Ra	80

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Electrical Data

Wattage (W)	18 28
Total Power Consumption (W)	17.9 28
Mains voltage (V)	220 - 240
Lamp power factor	0.9
Electrical protection	Class I
Driver Output (V)	90
Driver Output Current (mA)	300
Control Gear Type CC or CV	Constant Current
SVM	2.05
PstLM	0.1
LED Flicker Rate	55
Dimmable	No
Driver Brand	Lumineux
Inrush Current (A)	<19
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50 60
Surge Protection (kV)	1
Max. Luminaire per 10A C Breaker	56
Max. Luminaire per 13A C Breaker	72
Max. Luminaire per 16A C Breaker	89
Max. Luminaire per 20A C Breaker	111
Max. Luminaire per 10A B Breaker	33
Max. Luminaire per 13A B Breaker	43
Max. Luminaire per 16A B Breaker	53
Max. Luminaire per 20A B Breaker	67

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Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Emergency Data

Battery Type	LiFePO4
Battery Capacity (mAh)	1500mAh
Battery Warranty (Years)	2
Recharge Time (Hours)	24 Hours
Emergency Type	Non-Maintained
Test Procedure	Manual
Emergency Duration (Hours)	3
Emergency Output	328

Sensor Data

Sensor Technology	Photocell
Sensor Type	ON/OFF
Daylight Threshold	10Lux-20Lux On 30Lux-60Lux Off

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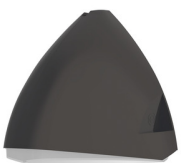
Physical Data

Housing colour	Black RAL 9005
Body material	Aluminium Die Cast
Driver Housing	Polycarbonate
IP Rating	65
IK Rating	08
Diffuser Material	Polycarbonate
Diffuser finish	Clear
Nominal Product Length (mm)	264
Nominal Product Width (mm)	321
Nominal Product Height (mm)	165
Weight (kg)	1.87

Standards and Approvals

Manufactured In Accordance To	EN 60598-1 EN60598-2-22
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Available on Request
Accredited Members	LIA, ISO9001

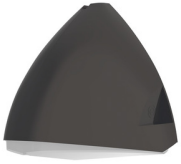
Product Relations



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