

## Amenity

### Hurworth Wallpack 30W 3CCT Emergency Dusk to Dawn - Black

• Tough polycarbonate body and diffuser• Hinged front cover for quick and easy installation• LED lifespan 50,000 hours L70• Standard, emergency and dusk to dawn options available• IK10 impact rated



### General Data

<b>Technology</b>	LED
<b>Mounting options</b>	Wall
<b>Install Options</b>	M20 Cable Gland
<b>Electrical Connector Type</b>	Screw Terminal
<b>Input Cable</b>	No
<b>Input Electrical Connection</b>	Live   Neutral   Earth   P Live
<b>General Application</b>	Residential   Commercial
<b>Operating Temperature Range °C</b>	0 + 30
<b>Warranty (Years)</b>	5

## Optical Data

LED Manufacturer / Type	MTC Lighting
Fixture Luminous Flux (Lm)	2328   2529   2394
Luminaire Efficacy @4000K (lm/W)	78
LOR %	100
Colour Selectable	Yes
Beam Angle°	120
Optics	Asymmetric
Photobiological Risk Group	RG0

## Light Source Data

Energy Class	F
Colour Temperature (K)	3000   4000   6000
Light Colour	Warm Light   Cool White   Daylight
CRI Ra	80

**Electrical Data**

<b>Wattage (W)</b>	30
<b>Total Power Consumption (W)</b>	30.3
<b>Mains voltage (V)</b>	220 - 240
<b>Lamp power factor</b>	0.9
<b>Electrical protection</b>	Class I
<b>Driver Output (V)</b>	30-42
<b>Driver Output Current (mA)</b>	800
<b>Control Gear Type CC or CV</b>	Constant Current
<b>Dimmable</b>	No
<b>Driver Brand</b>	Boke
<b>Inrush Current (A)</b>	14
<b>Glow Wire Test (°C)</b>	850
<b>Nominal Frequency (Hz)</b>	50/60
<b>Surge Protection (kV)</b>	2
<b>Max. Luminaire per 10A C Breaker</b>	62
<b>Max. Luminaire per 13A C Breaker</b>	80
<b>Max. Luminaire per 16A C Breaker</b>	99
<b>Max. Luminaire per 20A C Breaker</b>	123
<b>Max. Luminaire per 10A B Breaker</b>	37
<b>Max. Luminaire per 13A B Breaker</b>	48
<b>Max. Luminaire per 16A B Breaker</b>	59
<b>Max. Luminaire per 20A B Breaker</b>	74

**Lifetime Data**

<b>Lifespan L70 B50 @25°C (Hrs)</b>	50000
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## **Emergency Data**

<b>Battery Type</b>	LiFeP04
<b>Battery Capacity (mAh)</b>	3600mAh
<b>Battery Warranty (Years)</b>	1
<b>Recharge Time (Hours)</b>	24 Hours
<b>Emergency Type</b>	Maintained
<b>Test Procedure</b>	Manual
<b>Emergency Duration (Hours)</b>	3

## **Sensor Data**

<b>Daylight Threshold</b>	100Lux
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## **Physical Data**

<b>Housing colour</b>	Black RAL 9005
<b>Body material</b>	Diecast Aluminium
<b>Driver Housing</b>	Polycarbonate
<b>IP Rating</b>	65
<b>IK Rating</b>	10
<b>Diffuser Material</b>	Polycarbonate
<b>Diffuser finish</b>	Frosted
<b>Nominal Product Length (mm)</b>	310
<b>Nominal Product Width (mm)</b>	265
<b>Nominal Product Height (mm)</b>	122
<b>Weight (kg)</b>	1.86

**Standards and Approvals**

<b>Manufactured In Accordance To</b>	EN 60598-1 EN60598-2-22
<b>CE Mark</b>	Yes
<b>UKCA Mark</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Available on Request
<b>Accredited Members</b>	LIA, ISO9005