

# Lantern & Security Lighting Solutions

At ASD we are aware of the ever increasing demand made on external lighting, both courtesy and security.

Our systems have constantly been re-evaluated to provide units to help combat the increasing threat of theft or vandalism to property. Combining the skills and expertise from over 30 years' experience in the lighting industry, we have designed a range of lighting suitable for all outdoor applications. Using the latest manufacturing techniques we have a range that meets the demands of domestic and commercial installations with robust casing and extremely effective and reliable PIR and photocell options.



# Half Lantern

Designed, Developed &  
Manufactured in the UK



A traditional wall mounted half lantern ideal for doorways to optimise illumination for entrance areas.

## Specification

- Wall mount.
- Black, white and titanium colour finishes available.
- Vandal resistant polycarbonate body and diffuser.
- Simple installation.
- Shatter-proof polycarbonate detector.
- PIR range of 6 metres.
- 110° angle of detection.
- Photocell: dusk to dawn sensor.
- Designed to BS EN 60598.
- IP44 / IK10.
- 5 Year LED guarantee.

## Options

- PIR / Photocell options available.
- HI-LO PIR (luminaire at 10% during periods of inactivity, 100% light output when HI-LO PIR detects movement).
- Fluorescent options available.

## Suitable Applications



Residential



Footpath



Hotel





Rotary Drive - Residential

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### Colour Finish



Black  
HL/**B**



White  
HL/**W**



Titanium  
HL/**X**

### LED Types

- LED 600.

### Materials

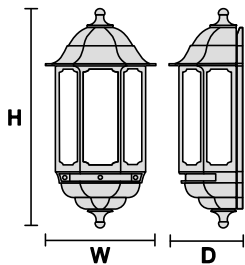
- Body: Vandal resistant polycarbonate self-extinguishing fire properties in black / white / titanium / other colours on request.
- Windows: Vandal resistant polycarbonate in premium opal.

### Installation

- Simple installation.
- Photocell option external use only.
- HI-LO PIR - 100% light output, dims to 10% during periods of inactivity.

### Standards

- IP44.
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.



### Size

Width	182mm
Height	394mm
Depth	118mm

Code	Colour	Diffuser	Colour Temp.	System Power	Delivered Lumens	Efficacy
HL/BK4LED600	Black	Premium Opal	4000 K	7.4 W	283.3 lm	38 lm/W

Code options (add suffix to code)



Photocell  
**C**



PIR  
**P**



HI-LO PIR  
**HILO**