

# Iris Exterior Hood

Bulkhead

## Product Specification



### Features & Benefits

- Iris Exterior Hood has a decorative appearance with a unique diffuser designed to diffuse the LEDs with high impact resistance
- Heavy gauge die-cast aluminium with a high output polycarbonate, anti-vandal diffuser
- Flush mounting with tamper-proof screws
- IP65 and IK16 rated (150J)
- Removable gear tray, universal fitment across the entire Iris range
- Matt black finish as standard
- Optional side conduit available
- Anti-ligature and semi-recessed versions available upon request

### Primary Applications

#### High Risk

Designed for low, medium and high-risk secure services

#### Custodial

Exterior applications

#### Mental Health

Exterior applications

#### Infrastructure

Car parks, railway stations and subways

### Specification Assist

Round bulkhead, weather and vandal resistant >IK11 (50J) and >IP65 with thick aluminium body and 3mm polycarbonate LED Opal lens, secured with Resistox screws. Part L compliant (>120lm/W), low flicker adjustable LED driver, replaceable LEDs with CRI >80 and lifetime in excess of 72,000 hours



Designed and  
Manufactured  
in the UK



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**LIGHT YEARS AHEAD**

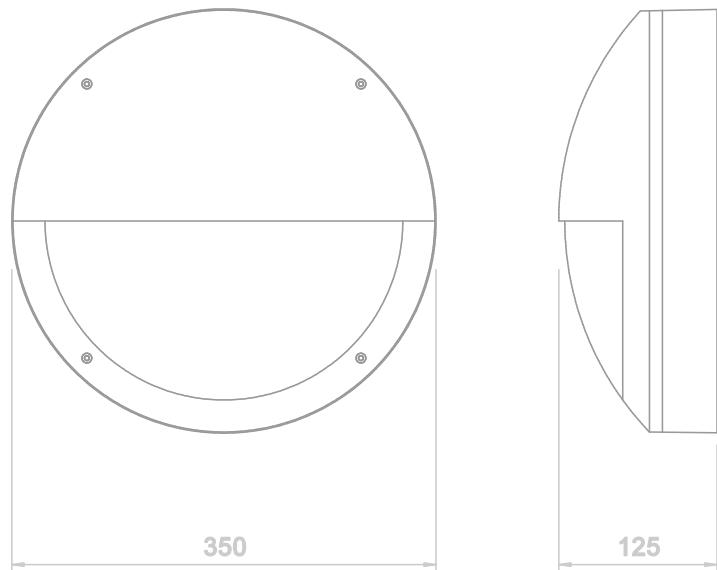
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## Product Dimensions

Diameter 350mm

Depth 125mm



## Lighting Data

| Product Code | CRI | Colour Temp | Lumens (lm) | Wattage (W) | lm/W | Weight (kg) |
|--------------|-----|-------------|-------------|-------------|------|-------------|
| IRS-HD-L1-4K | >80 | 4000K       | 859         | 7.0         | 123  | 2.5         |
| IRS-HD-L3-4K | >80 | 4000K       | 1289        | 10.0        | 129  | 2.5         |
| IRS-HD-L5-4K | >80 | 4000K       | 1677        | 13.0        | 129  | 2.5         |
| IRS-HD-L7-4K | >80 | 4000K       | 2096        | 17.0        | 123  | 2.5         |
| IRS-HD-L9-4K | >80 | 4000K       | 2888        | 24.0        | 120  | 2.5         |

## Optional Extras

Additional options are available. Please contact us for more information.

|      |                              |     |                          |     |                        |
|------|------------------------------|-----|--------------------------|-----|------------------------|
| -EP  | Integral emergency           | -CB | Central battery inverter | -BT | Bluetooth control      |
| -EPS | Integral self-test emergency | -DA | DALI                     | -PW | RAL9003 white finish   |
| -EPD | Integral DALI emergency      | -SD | Photocell                | -PG | RAL7016 grey finish    |
| -EPH | Emergency high output        | -MW | Microwave sensor         | -3K | 3000K (5% lower lumen) |

For additional details on this or any other lighting products and solutions in the Light Years Ahead portfolio, please contact our expert team.

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