

# Iris Exterior

## Bulkhead

## Product Specification



HIGH RISK



MENTAL HEALTH



CUSTODIAL



INFRASTRUCTURE

## Features & Benefits

- Iris exterior 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, stairwells, showers and plant rooms

### Mental Health

Exterior applications, stairwells, showers and plant rooms

### 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 Resistorx 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



+44 (0) 1787 881191

info@lya.co.uk

**lya.co.uk**

Church Field Road, Sudbury, Suffolk CO10 2YA

**LIGHT YEARS AHEAD**

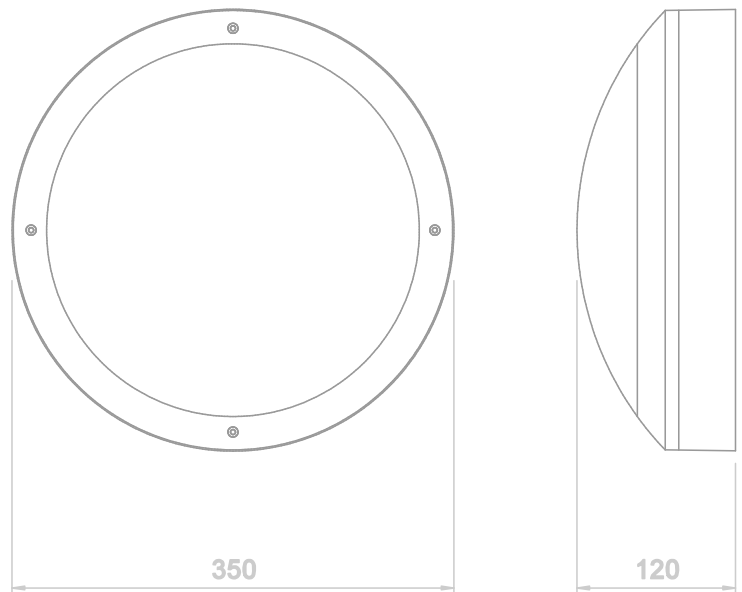
# Iris Exterior

## Bulkhead

### Product Dimensions

Diameter 350mm

Depth 120mm



### Lighting Data

Product Code	CRI	Colour Temp	Lumens (lm)	Wattage (W)	lm/W	Weight (kg)
IRS-EX-L1-4K	>80	4000K	1151	9.0	128	2.5
IRS-EX-L3-4K	>80	4000K	1703	13.0	133	2.5
IRS-EX-L5-4K	>80	4000K	2236	18.0	128	2.5
IRS-EX-L7-4K	>80	4000K	2742	22.0	128	2.5
IRS-EX-L9-4K	>80	4000K	3602	30.0	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.

+44 (0) 1787 881191

info@lya.co.uk

**lya.co.uk**

Church Field Road, Sudbury, Suffolk CO10 2YA

**LIGHT YEARS AHEAD**

Light Years Ahead is a company registered in England & Wales. Registration Number: 10722911.