

## ATLAS BULKHEAD

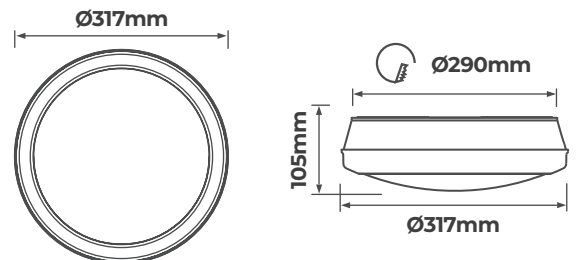
### Product Features

- Decorative bulkhead for internal or external applications including optional accessories
- Surface mounting luminaire with 4 side and 1 rear conduit entry points
- Microwave control and emergency versions available
- High impact polycarbonate housing
- Ø317mm diameter body
- Available with recessing bracket for semi-recessed installation or microwave versions with 0 or 10% corridor function



### Product Drawing

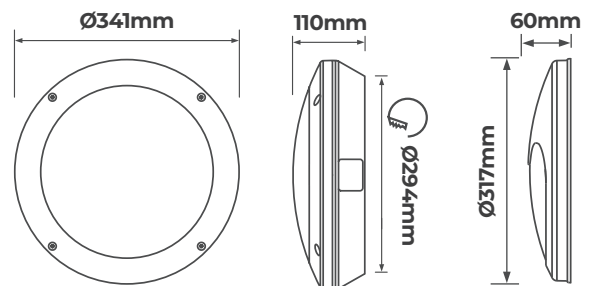
CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	EFFICACY Lm/cW
LBH154K	Standard	1250	12.5W	100
LBH154K3M	3hr Emergency	1250	12.5W	100
LBH154KMW	Microwave	1250	12.5W	100
LBH154KMW3M	Microwave Emergency	1250	12.5W	100
LBH214K	Standard	2100	21W	100
LBH214k3M	3hr Emergency	2100	21W	100
LBH214MW	Microwave	2100	21W	100
LBH214KMW3M	Microwave Emergency	2100	21W	100



### To Specify:

Polycarbonate construction robust bulkhead. Efficacy up to 100 Lm/cW IP65 with IK08 impact rating. Integrated PCB light engine and diffuser design. Rear and side conduit entries for flexible installation.

### When fitted with accessory



### Product Accessories

CAT NO.	DESCRIPTION
LBH154AME	Exterior Metal Eyelid
LBH154AMG	Exterior Metal Grille
LBH154AMP	Exterior Standard
LBH154AMS	Exterior Split Eyelid
LBH154APE	Interior Plastic Eyelid Cover
LBHSCRF	Interior Recess Bracket



LBH154AME



LBH154AMG



LBH154AMP



LBH154AMS



LBH154APE



LBHSCRF

CAT NO.	WEIGHT (kg)	CRI	FREQUENCY (Hz)	SDCM	UGR	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	L/B RATED LIFE
LBH154K	1.3	>80	50	<3	<20	IK08	-20 to +40	25	L70 / B10
LBH154K3M	1.6	>80	50	<3	<20	IK08	0 to +40	25	L70 / B10
LBH154KMW	1.4	>80	50	<3	<20	IK08	-20 to +40	25	L70 / B10
LBH154KMW3M	1.7	>80	50	<3	<20	IK08	0 to +40	25	L70 / B10
LBH214K	1.3	>80	50	<3	<20	IK08	-20 to +40	25	L70 / B10
LBH214K3M	1.6	>80	50	<3	<20	IK08	0 to +40	25	L70 / B10
LBH214KMW	1.4	>80	50	<3	<20	IK08	-20 to +40	25	L70 / B10
LBH214KMW3M	1.7	>80	50	<3	<20	IK08	0 to +40	25	L70 / B10

### LBH154K Luminaire Performance

Light Output Ratio: 100%  
 Luminaire Efficacy: 100 lm/W  
 Light Distribution: A40 ±98.2% ±1.8%  
 CIE Flux Codes: 46 77 94 96 100  
 UGR 4H 8H (20%, 50%, 70%) C0 / C90: 19.2 / 19.4

### Luminous Intensity

150° 180° 150°  
 120° 90° 60°  
 30° 0° 30°  
 ■ C0 / C180 cd / 100lm ..... c90 / c270

### LBH214K Luminaire Performance

Light Output Ratio: 100%  
 Luminaire Efficacy: 100 lm/W  
 Light Distribution: A40 ±98.2% ±1.8%  
 CIE Flux Codes: 46 77 94 96 100  
 UGR 4H 8H (20%, 50%, 70%) C0 / C90: 19.2 / 19.4

### Luminous Intensity

150° 180° 150°  
 120° 90° 60°  
 30° 0° 30°  
 ■ C0 / C180 cd / 100lm ..... c90 / c270

**LUCECO**

This luminaire contains built-in LED lamps.

**A+**  
**A+**  
**A**  
**B**  
**C**  
**D**  
**E**

**LED**

The lamps cannot be changed in the luminaire.

874/2012

STANDARD	DESCRIPTION
EN 60598-1	Luminaires – General requirements
EN 60598-2-1	Luminaires – Fixed general purpose
EN 60598-2-22	Luminaires – Emergency
EN 61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits - for harmonic current emissions
EN 61000-3-3	Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61547	Equipment for general lighting purposes – EMC immunity requirements
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

