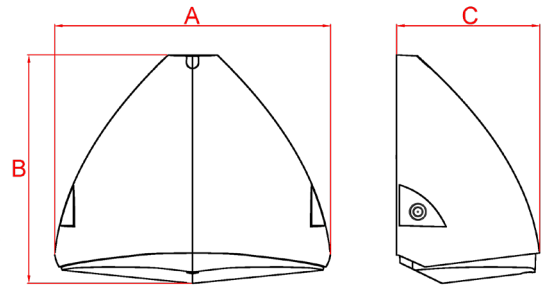


# Alpha

## IP65 Bulkhead DALI Wireless



560 Lumens (Emergency)	18 Watts	4000K	Wall Mounting
LiFePO4 Battery	IK 10	IP 65	6Y Warranty

### Materials

Housing:  
Diffuser:

Die-Cast Aluminium  
Polycarbonate

Standard Colours:

\*Black - RAL 7016  
Add **BL** to Order Code  
\*Grey - RAL 9002  
Add **GY** to Order Code  
\*White - RAL 9016  
Add **WH** to Order Code

Alternative Colours Available Upon Request

### Warranty

Standard Warranty:  
Alternative Warranty:

6 Years  
10 Years  
Add /10 Years to Order Code

Order Code	ZALM3LED*DAW
Mode of operation	Maintained
DALI Interface	For Controlled Monitoring and Reporting
Emergency duration	3 hours
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	3.1VA, $I_{nom} = 0.013A$ (Full Battery) non-maintained operation
Battery type	Rechargeable LiFePO4 Battery 6.4V 6.4Ah
Battery low voltage cut off	6V DC
Battery discharge current @ 6.4V DC	0.94A
Lamp	$P_{rated} = 18W$ LED
Lamp colour	4000K
Lamp lumen level in mains	1800 lm
Lamp lumen level in emergency	560 lm
Lamp Lifetime	$L_{80} B_{50}$
Nominal lamp current	$I_{rated} = 0.26A$ CC
Nominal lamp power in Emergency	$P_{rated} = 5W$
Ingress protection	IP65
Cable entry	20mm on rear and side of product
Luminaire class	Class I
Product Weight	2.35kg
Packaging Weight	0.25Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22, EN 55015
Environment	0°C to 45°C up to 80% relative humidity

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Mains)	Lumens (Emergency)	Dimensions (mm)		
							A	B	C
DALI Wireless	ZALM3LED*DAW	Maintained	6.4V, 6.4Ah LiFePO4	70258	1800	560	319	265	165
Alternative Systems Available: Specification Sheets Available Upon Request									
Standalone	ALM3/LED/*	Maintained	6.4V, 1.5Ah LifePO4	70159	1800	180	319	265	165
Mains	AL/LED/230/*	-	-	-	1800	-	319	265	165
DALI	ALM3/LED/*/DA	Maintained	4.8V, 4.5Ah Ni-Cd	70243	1100	400	319	265	165
DALI Slave	AL/LED/230S/*/DA	-	-	-	1800	1800	319	265	165

