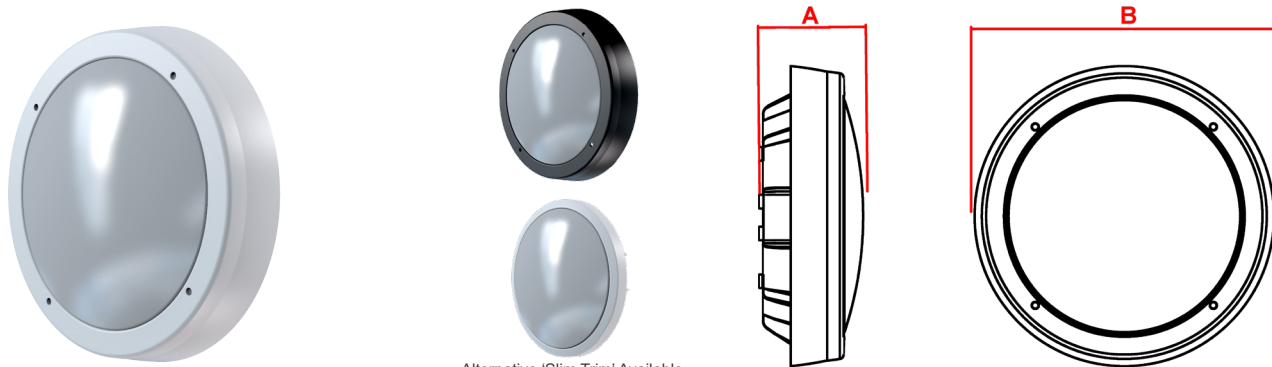


Solaris

Wall Mounted Circular Bulkhead



Alternative 'Slim Trim' Available

274 Lumens	12 Watts	3000K/ 4000K	Wall and Ceiling Mounting
LiFePO4 Battery	IK 10	IP 65	4Y Warranty

Materials

Housing: Polycarbonate
 Standard Colour: White - RAL 9016
 Alternative Colours: Black - RAL 9017
 Add **/BL** to Order Code

Warranty

Standard Warranty: 4 Years
 Alternative Warranty: 8 Years
 Add **/8Y** to Order Code

Deep Trim supplied as Standard
 Add **/NT** for Slim Trim

Order Code	SRM3/LED
Mode of operation	Maintained
Emergency duration	3 hours
Input voltage	230/240V 50/60Hz
Power consumption	18VA, I _{nom} = 0.75A
Battery type	6.4V 1.5 Ah LiFePO4 battery
Battery low voltage cut off	5 VDC
Battery discharge current @ 6.4VDC	0.4A
Lamp	P _{rated} = 12W LED
Lamp colour	3000K (Selectable between 3000K & 4000K using switch on LED plate)
Lumen level in emergency	274lm
Luminaire lumen level in mains	1500lm
Lamp Lifetime	L ₈₀ B ₅₀
Nominal lamp power in emergency	P _{rated} = 2.2W
Nominal lamp current in mains	0.35A
Maximum output voltage with no lamp connected	U OUT = 60 VDC
Ingress protection	IP65
Luminaire class	CLASS II
Product Weight	1.0 kg
Packaging Weight	0.25Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22
Environment	0°C to 45°C up to 80% relative humidity

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Lumens (Mains)	Dimensions (mm)	
							A	B
Standalone	SRM3/LED	Maintained	6.4V, 1500mAh LiFePO4	70159	274	1500	90	320
Alternative Systems Available: Specification Sheets Available Upon Request								
Standalone c/w MWS	SRM3/LED/MWS	Maintained	6.4V, 1500mAh LiFePO4	70159	274	1500	90	320
Mains	SR/LED/230	Mains	-	-	-	1500	90	320

Photometrics

Mounting Height	Lighting level directly under Luminaire (Lux)	Luminaire Spacing (Metres)			
		0.5	1.0	0.5	1.0
2m	18.98	4.3	3.5	10.4	8.6
2.5m	12.15	4.7	3.8	11.5	9.4
3m	8.44	5.0	4.0	12.4	10.0
4m	4.75	5.5	4.2	13.9	11.0
6m	2.11	5.9	3.9	15.8	11.8
8m	1.19	5.7	2.3	16.6	11.3
10m	0.76	4.7	-	16.5	9.3

