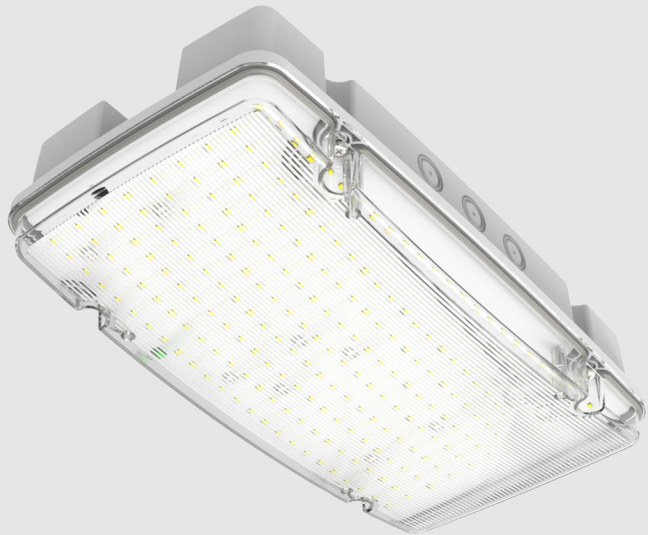


VANGUARD MAXI

HIGH OUTPUT EMERGENCY BULKHEAD



Vanguard MAXI offers selectable emergency outputs of 1000lm or 1500lm in non-maintained operation. Available in both manual and self test, with efficient prismatic lens offering good spacing for escape route and open area applications.

Features

- Tough IK08 and IP66 construction for indoor and outdoor applications
- Self-contained 3hr emergency non-maintained operation
- Selectable emergency lumen output
- Self Test version has stand alone automatic self test

Code	Description	Lumen Output	Emergency Lumen Output	Wattage	Efficacy
VANMX/15	Vanguard Maxi NM Bulkhead 1500lm 3Hr IP65	1500 lm	1000 lm	10W	-
VANMX/15/ST	Vanguard Maxi NM Bulkhead 1500lm 3Hr IP65 Self Test	1500 lm	1000 lm	10W	-
VANMX/15/ST/V2	Vanguard Maxi NM Bulkhead 1500lm 3Hr IP65 Selectable Self/Manual Test	1500 lm	1000 lm	10W	-

VANGUARD MAXI

HIGH OUTPUT EMERGENCY BULKHEAD

Specification

Material:-	Polycarbonate
Guarantee:-	5 Years
Colour Finish:-	White RAL9003
Colour Temperature:-	6500K
IK Rating:-	IK08
IP Rating:-	IP66

LED Lifetime:-	36000hours
CRI:-	>80
Working Temperature:-	0°C to +45°C
Emergency Battery Type:-	LiFePO4
Electrical Class:-	Class II
Power Factor:-	>0.3

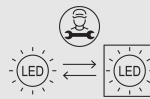
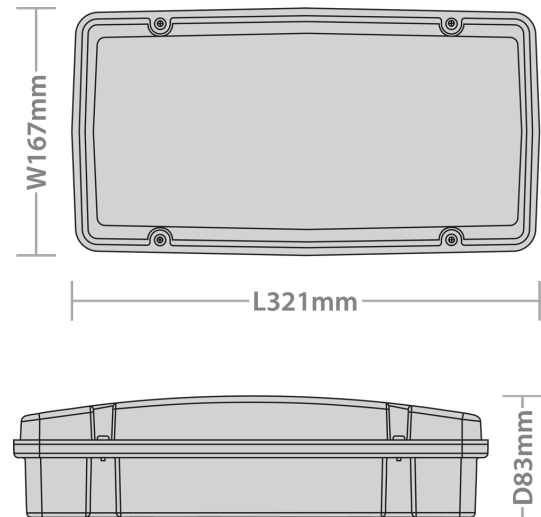
Spacing Tables

Spacing Tables

Open Area					
Mount Height (m)	Open Area 0.5 Lux min (m)				
Self Contained	↔	↔↔	↔↔↔	↔↔↔↔	↔↔↔↔↔
2.5	8.9	20.9	6.9	15.8	
2.8	9.3	22.0	7.2	16.7	
3.0	9.6	22.8	7.4	17.29	
4.0	10.7	25.9	8.3	19.7	
5.0	11.7	28.5	9.3	21.6	
6.0	12.5	30.7	9.9	23.2	
7.0	13.2	32.5	9.9	24.8	
8.0	13.7	34.2	10.3	26.0	
9.0	14.2	35.7	10.5	26.9	
10.0	14.6	37.0	10.8	27.7	
11.0	14.9	38.0	11.0	28.0	
12.0	15.3	39.2	11.0	28.5	
12.0	15.4	40.0	10.8	28.9	
14.0	15.4	40.9	10.6	29.4	
15.0	15.1	41.5	10.4	29.8	

Escape Route			
Mount Height (m)	Escape Route 1 Lux min (m)		
Self Contained	↔	↔↔	↔↔↔
2.5	7.2		17.29
2.8	7.5		18.2
3.0	7.7		18.7
4.0	8.7		21.2
5.0	9.3		23.1
6.0	9.8		24.7
7.0	10.3		26.0
8.0	10.6		27.2
9.0	10.9		28.1
10.0	10.9		29.0
11.0	10.5		29.5
12.0	10.2		30.0
13.0	9.7		30.3
14.0	9.4		30.2
15.0	9.2		30.1

Dimensions



www.redarrowelectrical.co.uk