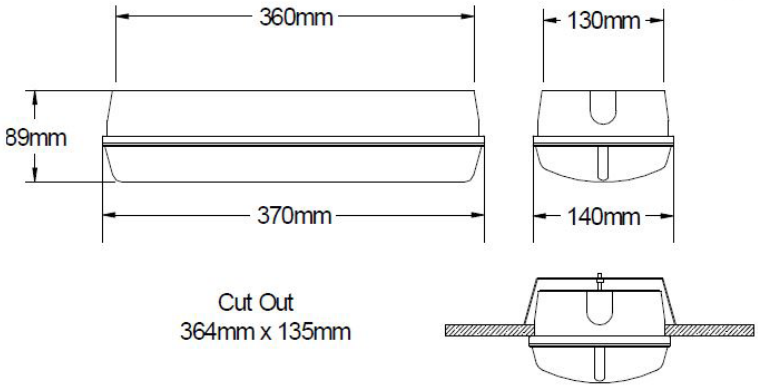
Technical Specification
OLP/2 -
Emergency Bulkhead



- IP65 Ingress Protection
- Standard and DALI Self-Test Options Available
- 1163 Lumen in Mains Operation
- 842 Lumen in Emergency Operation (Basic)
  911 Lumen in Emergency Operation (DALI-2)
- Makrolon Diffuser with High LOR
- Photometrically Tested by Lux TSI
- Extra Long Life LiFePO4 Batteries
- High Output for Higher Ceilings
- Can Operate with LiteMesh Wireless System

The OLP/2 is a high quality emergency LED bulkhead which is designed for interior and exterior applications.

The high output LED strip provides 1163 lumen in mains operation and up to 911 lumen in emergency operation after the diffuser.

Order Codes:

OLP/2/NM	Non-Maintained IP65 LED Bulkhead
OLP/2/M	Maintained IP65 LED Bulkhead
OLP/2/DA/NM	Non-Maintained DALI, IP65 LED Bulkhead
OLP/2/DA/MD	Maintained DALI, IP65 LED Bulkhead
OLP/2/LMEM/NM	Non-Maintained LiteMesh Ready Wireless Self-test, IP65 LED Bulkhead

Spacing Table:

Mounting	Axial to Wall		Axial to Axial		Transverse to Axial		Transv. to Transv.		Transverse to Wall	
Height	0.5 Lux	1.0 Lux	0.5 Lux	1.0 Lux	0.5 Lux	1.0 Lux	0.5 Lux	1.0 Lux	0.5 Lux	1.0 Lux
2.5m	2.9m	2.3m	9.7m	7.0m	10.9m	8.5m	13.2m	11.2m	5.6m	4.5m
3.0m	3.0m	2.5m	8.3m	6.0m	11.4m	9.1m	14.5m	12.2m	6.1m	4.6m
4.0m	3.4m	2.5m	8.4m	6.8m	12.6m	9.9m	16.7m	13.0m	6.5m	4.8m
5.0m	3.6m	2.4m	9.0m	7.1m	13.4m	10.3m	17.9m	13.4m	6.7m	4.3m
6.0m	3.6m	1.5m	9.8m	7.2m	14.2m	10.3m	18.6m	13.4m	6.7m	2.6m
8.0m	2.7m	-	10.1m	5.3m	14.7m	7.2m	19.2m	9.1m	4.5m	-

Technical Details:

Input Voltage	230-240 Volts 50/60Hz	Mains Output	1163 Lumen
Power Rating Non-Maintained *	1.3W 13mA λ = 0.43	Emergency Output	842/911 Lumen
Power Rating Maintained	13.2W 68mA λ = 0.81	Recharge Time	24-Hours
Emergency Duration	3-Hours	Battery Type	6.4V 4.8Ah LiFePO4
Light Source	V-S 23.5V 8.23W LED	Mains Cable Terminal	0.5mm x 2.5mm Cable
Beam Angle	125° x 117°	Ingress Protection	IP65
Light Source Colour Temperature	4000K	Dimensions	370mm x 140mm x 89mm
Ta	25 °	Weight	2.1Kg

* Following its initial Charge the OLP/2 will spend 90% of its operational life in standby mode

Tel +44 (0)1708 372223 | www.liteplan.com | customerservice@liteplan.com | RM3 0AP. UK

ISS 050325