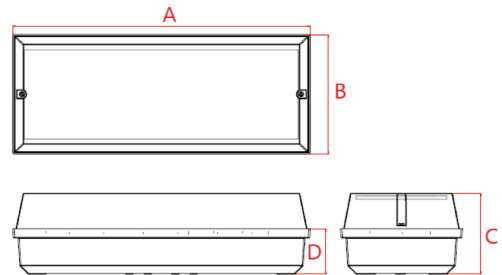
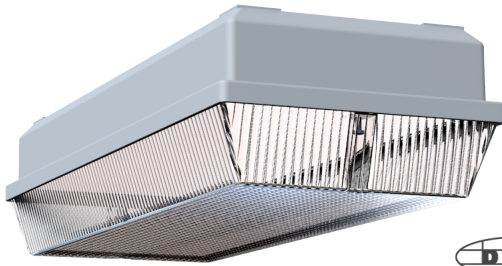


Weather Proof

IP65 DALI Wireless Emergency Bulkhead



800 Lumens	5 Watts	6500K	Wall and Ceiling Mounting
Class II	IP 65	IK 10	8Y Warranty

Order Code	WPNM3LED5W/DAW
Mode of operation	Non-Maintained Dali Wireless
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)
Battery type	Rechargeable LiFePO4 Battery 6.4V 6.4Ah
Battery low voltage cut off	4.8V DC
Battery discharge current @ 6.4V DC	0.94A
Lamp	15 Medium Power CREE LED's
Lamp colour	6500K
Lamp lumen level in emergency	800 lumens
Lamp Lifetime	L _{80 B50} 50000 Hrs
Nominal lamp voltage	V _{rated} = 19.7V DC
Nominal lamp current	I _{rated} = 0.26A CC
Nominal lamp power	P _{rated} = 5W
Maximum output voltage with no lamp connected	U-OUT = 60V DC
Ingress protection	IP65
Cable entry	To be Drilled and Glanded on installation (Glands not included)
Luminaire class	Class I
Product Weight	1.9Kg
Packaging Weight	0.17Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22, EN 55015
Environment	0°C to 45°C up to 80% relative humidity

Materials

Housing: Polycarbonate (Base)
Clear Polycarbonate (Diffuser)
Geartray: Painted sheet steel

Standard Colour: White RAL 9016
Alternative Colours: Available on request

Warranty

Standard Warranty: 8 Years
Alternative Warranty: 10 Years
Add /10Y to Order Code

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Dimensions (mm)			
						A	B	C	D
Dali Wireless	WPNM3/LED5W/DAW	Non-Maintained	6.4V 6.4Ah LiFePO4	70258	800	368	150	102	58
Alternative Systems Available:									
Self-Contained	WPM3/LED3W/P	Maintained	4.8V 4.5Ah NiCd	70123	470	368	150	102	58
DALI	WPNM3/LED3WDA	Non-Maintained	6V 4.5Ah NiCd	70153	350	368	150	102	58
Central Battery	ZWPLED3W230S	Slave	-	-	470	368	150	102	58

Available Accessories

Order Code	Description	Material	Cutout (mm)	Dimensions(mm)	
WP/SRK	Semi-Recessing Kit	Painted Steel	360 x 143	398	179

Photometrics

Mounting Height	Lighting level directly under Luminaire	↔		↔		↔		↔		↔	
		0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0
2m	71.42	7.4	6.2	17.7	14.9	16.7	13.9	15.7	12.9	6.4	5.3
2.5m	45.76	8.3	6.8	19.8	16.5	18.5	15.3	17.3	14.1	7.0	5.9
3m	31.81	9.0	7.4	21.6	17.9	20.1	16.6	18.6	15.3	7.7	6.3
4m	17.91	10.2	8.3	24.7	20.3	22.9	18.9	21.1	17.5	8.7	7.1
6m	7.97	12.0	8.9	29.5	23.9	27.4	21.9	25.3	19.9	10.0	7.5
8m	4.48	12.8	8.1	33.1	25.6	30.6	23.1	28.2	20.6	10.3	8.0
10m	2.87	10.9	7.9	36.0	21.8	31.8	22.0	27.6	22.2	11.1	7.9

