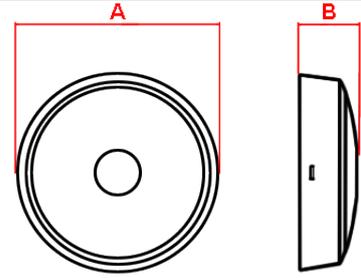


Radiance

Surface Mounted IP65 Self Test Downlight



IP 65	6Y Warranty	Class II	Ceiling Mounting
120 Lumens	0.56Kg	3.6V 2.1Ah Ni-Mh Battery	6500K

Materials

Housing: Polycarbonate

Standard Colour: White - RAL 9016
Alternative Colours: Black - RAL 9017
* Add WH for White or BL for Black Version

Warranty

Standard Warranty: 6 Years
Alternative Warranty: 10 Years
Add /10Y to order code

Order Code	RADNM3/L3W*/ST
Mode of operation	Non-maintained Self-Test
Emergency duration	3 hours
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	3.6W, I _{nom} = 30mA
Battery type	Rechargeable 3.6V 2.1Ah 3 Cell Ni-MH
Battery charger	Nominal charge 0.2A (0mA at full battery)
Battery charging limits	Up to 75mA
Battery low voltage cut off	3.0VDC
Battery discharge current @ 3.6VDC	0.485A
Battery discharging limits	Up to 0.7A for 3 hours
Lamp	3 Watt LED
Lamp colour	6500K
Lamp lumen level in emergency	115 Lumens (Escape Route) 120 Lumens (Open Plan)
Nominal lamp current	I _{rated} = 0.27A
Nominal lamp power	P _{rated} = 1W
Maximum output voltage with no lamp connected	U-OUT = 10.0VDC
Ingress protection	IP65
Luminaire class	Class II
Weight	0.56 Kg
Packaging Weight	0.062Kg
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)	Dimensions (mm)	
						A	B
Self-Test	RADNM3/L3W*/ST	Non-Maintained	3.6V 2.1Ah Ni-Mh	70158	115 (Escape) 120 (Open)	157	50
Alternative Systems Available:							
Self-Contained	RADNM3/LED3W/*	Non-Maintained	3.6V 2.5Ah Ni-Cd	Z1278	193 (Escape) 199 (Open)	157	50
Central Battery	RAD/L3W*/230S	Slave	n/a	n/a	193 (Escape) 199 (Open)	157	50
DALI	RADNM3/L3W*/DA	Non-Maintained	3.6V 2.1Ah Ni-Mh	70158	115 (Escape) 120 (Open)	157	50
DALI Central Battery	RAD/L3W*/230SDA	Slave	n/a	n/a	193 (Escape) 199 (Open)	157	50

