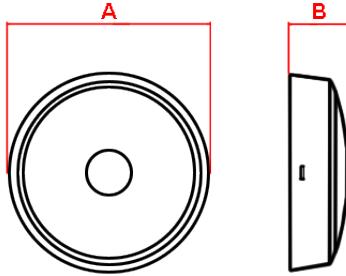


Radiance

Surface Mounted IP65 DALI Downlight



**IP
65**

**6Y
Warranty**

**Class
II**

**Ceiling
Mounting**

**115
Lumens
(Escape)**

**120
Lumens
(Open)**

**3.6V
2.1Ah
Ni-MH-
Battery**

6500K

| | |
|---|--|
| Order Code | RADNM3/L3W/*/DA |
| Mode of operation | Non-maintained DALI |
| Emergency duration | 3 hours |
| Input voltage | 230/240V (207VAC - 264VAC) 50/60Hz |
| Power consumption | 3.6W, $I_{\text{nom}} = 30\text{mA}$ |
| Battery type | Rechargeable 3.6V 2.1Ah 3 Cell Ni-MH |
| Battery charger | Nominal charge 200mA (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 700mA 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 | $I_{\text{rated}} = 270\text{mA}$ |
| Nominal lamp power | $P_{\text{rated}} = 1\text{W}$ |
| 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. |

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

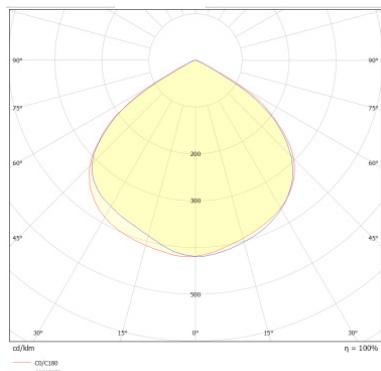
Alternative Warranty: 10 Years

Add **/10Y** to order code

| System | Order Code | Mode of Operation | Battery | Battery P/N | Lumens (Emergency) | Dimensions (mm) | |
|---------------------------------------|------------------|-------------------|------------------|-------------|-------------------------|-----------------|----|
| | | | | | | A | B |
| DALI | RADNM3/L3W/*/DA | 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 Central Battery | RAD/L3W/*/230SDA | Slave | n/a | n/a | 193 (Escape) 199 (Open) | 157 | 50 |

Photometrics

Open Plan



Escape Route

