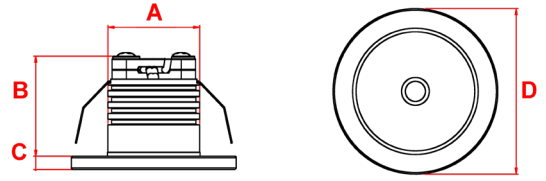


# Evolux

## Recessed Downlight



<b>111</b> Lumens	<b>3</b> Watts	<b>6500K</b>	Recessed Mounting
Ni-Cd Battery	Class I	<b>IP</b> <b>20</b>	<b>3Y</b> Warranty

Order Code	EVONM3/LED3W*
Mode of operation	Non-maintained
Emergency duration	3 Hour
Input voltage	230V +/-10% 50/60Hz
Power consumption	2.1VA
Battery type	Rechargeable NiCd 3.6V 1.5Ah Battery
Battery low voltage cut off	3.3V
Battery discharge current @ 3.6V DC	0.37A
Lamp	3W LED
Lamp colour	6500K
Lamp lumen level in emergency	111 lumens
Nominal lamp voltage	3V
Nominal lamp current	0.35A
Nominal lamp power	1W
Maximum output voltage with no lamp connected	10V DC
Cable entry	Recessed Pack
Cutout Size and Ceiling Void	35mm Cutout - 180mm Ceiling Void
Luminaire class	Class I
Product Weight	0.3kg
Packaging Weight	0.041Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22
Environment	0°C to 45°C up to 80% relative humidity

### Materials

Housing:

Standard Colour: \*White - RAL 9016  
Add **/WH** to Order Code

Alternative Colours: \*Black - RAL 9017  
Add **/BL** to Order Code

### Warranty

Standard Warranty: 3 Years

Alternative Warranty: 6 Years  
Add **/6Y** Years to Order Code

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Dimensions (mm)			
						A	B	C	D
Standalone	EVONM3/LED3W*	Non-Maintained	3.6V, 1.5Ah Ni-Cd	70148	111	25	27.2	3.6	45

### Photometrics

Mounting Height	Lighting level directly under Luminaire (Lux)	Luminaire Spacing (Metres)			
		0.5lx	1.0lx	0.5lx	1.0lx
2m	3.08	2.4	1.7	6.0	4.8
2.5m	1.97	2.4	1.6	6.6	4.9
3m	1.37	2.4	1.3	6.8	4.8
4m	0.77	2.0	-	6.9	4.0
6m	0.34	-	-	5.0	-

