



Technical Data Sheet

Product:	Range	Part Number
3W Emergency Downlight	Emergency Lighting	AL-EMLED3PCK
General Details		
Description	3W Emergency Downlight Non-Maintained c/w combined charge indicator (Green)	
Finish	Aluminum	
O/all dims (mm)	Lamp: Dia = 40mm, Depth = 21mm, Battery: Length = 170mm, Inverter: Length = 150mm	
Product Weight	0.33kg	
Carton Weight / Material	0.38kg	
Packaging Sizes / Packed Weight	385x230x215mm (7.6kg 20pcs/carton)	
Packaging & Labeling Guidelines	As per customer requirements	
Ingress Protection (IP)	IP20	
Light Source		
Rated Wattage / Lamp Cap	3W	
Lumens	155lm	
Lumens Per Watt	43lm/w	
Recommended product location	Emergency escape routes and exit lighting	
Light Source	LED	
Colour Temperature (K) Kelvin	6000-6500K	
Colour Rendering Index CRI: Ra	CRI: Ra 70	
Light Source Life (Hrs)	35,000 hours	
Lamp Working Temperature	-10°C - 50°C	
Electrical		
Voltage (V)	240V +/-10% 50 Hz. AC.	
Running current (I)	0.02	
Total running Wattage (W)	3W	
Electrical Classification	Class II	
Power Factor Correction (PFC)	0.40	
Battery	1 x 4.8V 1800mAh Ni-cd battery	
Battery Sizes	170x23mm (CE Approved)	
Installation		
Method of fix	Recesses/Spring clip method or suitable for panel applications	
Recommend Working Temperature	-10°C-50°C	
Instruction Sheet	S35039	
Origin and Market's		
Country of Manufacture	China	
Intended Market	UK. 240Volt AC	
Materials		
Main Housing Material	Aluminum for the LED and PC plastic for the conversion kit body	
Fixings (Main Housing)	Stainless steel screws	
Approvals		
Guarantee	3 Years (From date of purchase).	
Approval Marks & Symbols	CE, SELV. EMC.	
Certification	CE	
Batch coding details on product	Traceability - Markings (BS EN60 598-1)	
Manufactured in accordance to:	BS EN 60598 – 2 – 22	