

# EMERGENCY LIGHTING TECHNICAL SPECIFICATION SHEET

# DaxLite

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Product: **3W Emergency Downlight**  
Product Code: **DXEMLED3PCK**  
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## GENERAL DETAILS

Description	3W Downlight
Overall Dimensions (mm)	Lamp: Dia = 40mm, Depth = 21mm, Battery: Length = 170mm, Driver: Length = 150mm
Finishes Available	Aluminium
Product Weight	0.35 kg
Energy Rating	~
Ingress Protection	IP20

## LIGHT SOURCE

Rated Wattage/ Lamp Cap	3 Watts
Lumens	130 lm
Lumens per Watt	43 lm/w
Recommended Product Location	Industrial / Commercial Premises
Colour Temperature (K) Kelvin	6000-6500K
Colour Rendering Index CRI: Ra	CRI: Ra 85
Light Source Life (Hrs)	Average Life: 35,000 Hrs
Beam Angle	120°
Lamp Working Temperature	-10°C - 50°C

## ELECTRICAL

Voltage (V)	240V. +/-10% 50 Hz. AC
Running Current (I)	~
Total Running Wattage (W)	3W
Power Factor Correction (PFC)	~ (Non-maintained)
Electrical Classification	Class I (Must be earthed)
Battery	1 x 4.8V 1800mAh Ni-cd battery
Battery Sizes	170 x 23mm (CE Approved)

## INSTALLATION

Light throw distance	3m Max
Method of fix	Recessed
Recommended Working Temperature	Min -10°C to Max +50°C

## MATERIALS

Main Housing (Material)	Aluminium LED and PC plastic conversion kit body
Fixings (Main Housing)	Stainless Steel Screws

## APPROVALS

Guarantee	3 Years (from date of purchase)
Quality Assurance System	ISO9001:2008
Marks and symbols	RoHS. EMC. CE
Manufactured in accordance to:	BS EN 60598-2-22

DaxLite reserves the right to withdraw, improve or modify any design without prior notification. DaxLite cannot be held responsible for the incorrect application of any product.

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