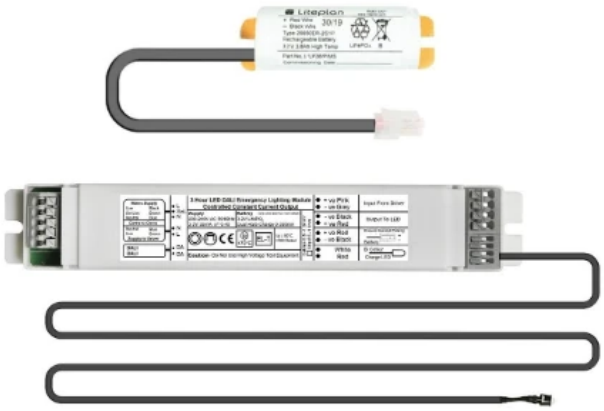
Proteus

D2N/1 DALI-2



DESCRIPTION

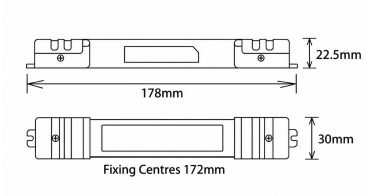
3 hour DALI-2 self-test emergency lighting conversion kit, designed to suit an extremely wide range of LED types and circuits. The Proteus automatically adjusts the output LED current to provide the best match between the battery and the load, providing maximum illumination whilst ensuring full battery duration. The Proteus range has been independently certified by TÜV, ensuring the product has been tested for safety and complies with national and international regulations.

IP20

SPECIFICATIONS

Dimensions	Module L178mm x W30mm x H22.5mm. FC172mm
Input Voltage	6-55V
IP Rating	IP20
DALI Available	Yes
Dimension 1	Module: L178mm x W30mm x H22.5mm | FC: 172mm
Mounting Type	Surface Mounted
Current	352mA-40mA
LED Voltage Limit	55V

DIMENSIONS



POLAR CURVE

LUMINAIRE FINISHES

Body W / B / S / R - Custom RAL

NOTES

DRK Lighting LTD
Unit 2, Silverglade Business Park,
Leatherhead Road, Chessington,
KT9 2QL

info@drklighting.co.uk
+44 (0)207 018 2202
www.drklighting.co.uk

bsi Certified Remanufacturer KITEMARK™
Citation ISO Certification ISO 9001: 2015 ISO 14001: 2015 REGISTERED
Certificate No:447672024

Battery Discharge Current	950mA
Mains Supply	230-240V AC 50/60Hz
Power Rating (Standing)	1.4W 12mA λ = 0.48
Charge Current	225mA nominal
Recharge Period	24 hours
Battery Pack	3.2V 3.8Ah LiFePO4
Battery Cut Off	2.5V
Ambient Temperature (Ta)	Module and Battery 5-35°
Case Temperature (Tc)	Battery 5-55°C, Module 5-70°C
LED Lifetime	50,000h
Warranty	5 years

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