Ada

D2N/2/TP40/R



DESCRIPTION

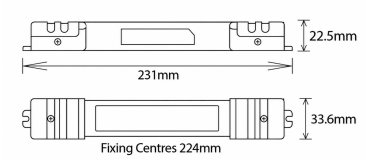
A 3 hour DALI-2 self-test emergency lighting conversion kit, designed to suit an extremely wide range of LED types and circuits. The Ada automatically adjusts the output LED current to match the battery and load, maximising illumination whilst ensuring full battery life. This product is fully DALI-2 compliant and, in keeping with the DALI-2 Standard, if the module is commissioned without a DALI control system present, the unit will revert to standalone self-test, indicating any faults via the charge LED. This unit is designed to be mounted adjacent to the fitting in the ceiling void where there is insufficient room inside the luminaire to house the control gear. The packs will pass through a 40mm aperture. The Ada 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: L231mm x W33.6mm x H22.5mm | FC: 224mm
Input Voltage	10-80V
IP Rating	IP20
DALI Available	Yes
Dimension 1	Module: L231mm x W33.6mm x H22.5mm | FC: 224mm
Mounting Type	Surface Mounted
Current	400mA-62mA
LED Voltage Limit	80V

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 (Charging)	1.4W 12mA λ = 0.48
Power Rating (Standing)	4.0W 21mA λ = 0.79
Charge Current	225mA nominal
Recharge Period	24 hours
Battery Pack	6.4V 3.8Ah LiFePO4
Battery Cut Off	2.5V
Ambient Temperature (Ta)	5-35°C
Case Temperature (Tc)	5-55°C
LED Lifetime	50,000h
Warranty	5 years

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