

Emergency

Darwell Emergency Bulkhead 4W 6500K White IP65 E-SEL3 Selectable

Selectable Emergency - Self Test / Manual, Polycarbonate body and diffuser, Maintained / Non maintained, Multiple 20mm conduit entry, Loop in / Loop out terminals, Legends included



General Data

Technology	LED
Mounting options	Ceiling Wall
Install Options	Multiple 20mm Conduit Entry's
Electrical Connector Type	Push fit terminal
Input Electrical Connection	Live Neutral
General Application	Commercial Industrial Educational
Operating Temperature Range °C	0 - +30
Warranty (Years)	5

430950

Technical Specification

Optical Data

LED Manufacturer / Type	2835 0.2W 60mA
Fixture Luminous Flux (Lm)	250 Maintained, 160 Emergency
LOR %	100
Beam Angle°	110
Photobiological Risk Group	RG0

Light Source Data

Colour Temperature (K)	6500
Light Colour	Daylight
CRI Ra	80

Electrical Data

Wattage (W)	1.5 non-maintained
Total power consumption (W)	4 maintained
Mains voltage (V)	220 - 240
Lamp power factor	>0.6
Electrical protection	Class II
Driver Output (V)	3
Driver Output Current (mA)	530
Control Gear Type CC or CV	Constant Current
Driver Brand	Lumineux
Inrush Current (A)	2
Nominal Frequency (Hz)	50 60

430950

Technical Specification

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Emergency Data

Battery Type	3.2V LifePO4 18650
Battery Capacity (mAh)	1500
Battery Warranty (Years)	5
Recharge Time (Hours)	24 Hours
Emergency Type	Maintained Non-Maintained selectable
Test Procedure	E-SEL3 Self Test Manual
Emergency Duration (Hours)	3
Emergency Output	Maintained 250, 160 Lumens in Emergency

Physical Data

Housing Colour	White RAL 9003
Body Material	PC
IP Rating	65
IK Rating	06
Diffuser Material	PC
Nominal Product Length (mm)	350
Nominal Product Width (mm)	110
Nominal Product Height (mm)	64
Weight (kg)	0.47

Standards and Approvals

Manufactured In Accordance To	EN 60598-1 EN60598-2-22 EN62304
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate of Conformity	Available on Request
Accredited Members	LIA, ISO9001

