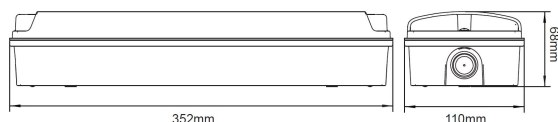


RUSKIN

RUSKIN LED Emergency Bulkhead, IP65, Maintained/non-maintained, Li-Ion Battery



GENERAL DATA

Light Source	SMD LED
Light Source Replaceable	No
Colour/Finish	White
Material	Polycarbonate
Diffuser Type	Prismatic
Diffuser Material	Polycarbonate
IP Rating	IP65
IK Rating	IK08
Mounting Type	Surface
Warranty (Years)	3
Life Time Hours	20000



DIMENSIONS & WEIGHT

Length (mm)	352
Width (mm)	110
Depth (mm)	68
Weight (g)	480

ELECTRICAL

Input Voltage (V)	220-240
Input Frequency (Hz)	50
Wattage (W)	3.5
Classification	Class II
Operating Temperature (°c)	0 to +40
Power Factor	0.45

OPTICAL

Colour Temperature	6500
CRI	80
Beam Angle (°)	120
Lumen Output Mains (lm)	190
Viewing Distance (M)	19

EMERGENCY

Battery Type	Lithium 18650 3.7V
Battery Capacity	1.5Ah
Battery Warranty (Years)	3
Recharge Time (hrs)	24
Battery Replaceable	No
Mode Of Operation	Maintained / Non-maintained
Test Procedure	Manual
Emergency Duration (Hrs)	3
Lumen Output Emergency (lm)	130

STANDARDS & APPROVALS





Manufactured in Accordance with	BS EN 60598-1, BS EN 60598-2-22
CE Mark	Yes





UKCA Mark	Yes
WEEE Symbol	Yes
Accredited Members	ISO 9001, IIA, ICEL

PACKAGING

Packaging Length (mm)	360
Packaging Width (mm)	120
Packaging Depth (mm)	80

Spacing Tables

ESCAPE ROUTE 2 METRES WIDE (1 LUX MIN)				
				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5m	2.8	7.6	2.1	5.6
3.0m	3.0	7.5	2	5.9
4.0m	2.6	8.3	1.4	5.9

OPEN (ANTI-PANIC) AREA (0.5 LUX MINIMUM)				
				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5m	4.2	9.1	2.8	6.9
3.0m	3.7	10.1	2.9	7.5
4.0m	4.3	10.8	2.9	8.3