

SPEEDY Emergency Exit Sign Box

Part numbers BXA34-DL



Specification: Slim self-contained emergency LED exit sign box. Viewing distance 34m. Constant emergency light (90lm) for 3 hours. Low stand-by power consumption. Self-test versions and remote controls available. Lithium battery as standard. Maintained or non-maintained configurations. Suitable for indoor applications such as educational and offices buildings.























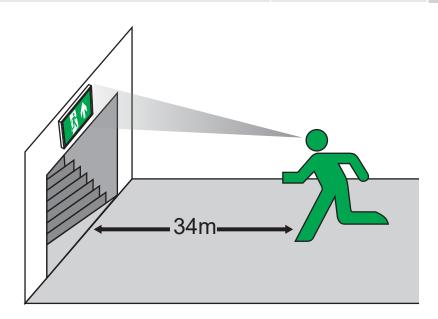


Key Features

- Test button integrated
- Viewing distance 34m
- Fast battery re-charge (8 hrs)*
- "UP" arrow included
- Low stand-by power consumption (0.5 W)**
- Remote control available
- * First battery charge takes up to 16 hours
- ** Non-maintained mode only

SPEEDY Emergency Exit Sign Box

Part number	Description	Testing facility	Operating temperature	Net weight
BXA34-DL	Exit sign box 1.5W 34m viewing distance DALI-2 addressable	DALI-2 Addressable with Z10 certified PCB LPD1-DL		1.15 kg
BXA-D	Exit sign metal box DOWN ARROW legend	-	0°C ~ 40°C	
BXA-R	Exit sign metal box RIGHT ARROW legend	-		0.14 kg
BXA-L	Exit sign metal box LEFT ARROW legend	-		





SPEEDY Emergency Exit Sign Box

Technical information				
Input voltage/frequency	220-240V AC 50Hz			
Power consumption				
Maintained	5W(Max.*)			
Non-maintained	3W(Max.*), 0.5W(standby)			
LEDs Lifetime (L-70)	50,000h			
Viewing distance	34m			
Discharge duration	3 hours			
Wh (maintained standby)	3			
Wh (non-maintained standby)	0.5			
Charge duration	up to 8hrs (first charge up to 16hrs)			
Test facility	DL			
IP rating	IP20			
IK rating	IK07			
Insulation class	1			
Operation temp.	0~40°C			
Storage temp.	0~50°C			

Materials				
Luminaire housing	Steel			
Luminaire diffuser	Polycarbonate			
Luminaire bracket	N.A.			
Luminaire legend	Polycarbonate			
Luminaire screws	Zinc plated steel			
Finish	Matt			
Colour	White			
Battery type	Li-lon 3.6V 2500mAh			

Logistic information				
Product dimensions (L x W x D)mm	392.6 x 41.2 x 196.2 mm			
Product Net weight (kg)	1.15 kg			
Box dimensions (L x W x D)mm	410 x 205 x 45 mm			
Gross weight (kg)	1.25 kg			
Quantity of outer carton	12 pcs			
Outer carton dimensions(L x W x D)mm	424 x 280 x 427 mm			
Outer carton gross weight (kg)	15.5 kg			
Quantity per Euro pallet (1200 x 800)	288 pcs			
Pallet weight (kg)	10 kg			

Light Source		
Brand	Everlight	
Quantity	24 pcs	
ССТ	5700K	
CRI	>80	

Certification			
Safety standard	BS EN 60598-2-22		
Certified by	DEKRA		
UKCA /CE Mark	Yes		
Factory QMS	ISO9001		

INSTALLATION NOTES

- Wall mount
- BESA entry template on rear

- Cable entry to sides, top and rear (20mm cut-outs)
- Terminal block takes wires up to 4 x 1.5mm²

TESTING FACILITIES

DL (DALI-2 addressable)

This luminaire is DALI-2 compatible and requires additional software and hardware to program and control it. Testing should be carried out in accordance to BS EN 50172:2004.

^{*} Power consumption only during charging mode