

EMERGENCY LIGHT FITTINGS & SYSTEMS:

# ELS BIG BEAM

EMERGENCY CONTROL UNIT WITH 2 x 55W HALOGEN LAMPS



**COSINE DEVELOPMENTS**  
LEADERS IN LIGHTING TECHNOLOGY

## DESCRIPTION

The ELS BIG BEAM will provide twenty minutes of emergency lighting with two 55 Watt halogen lamps. The lamps are swivel mounted so that emergency light may be directed where necessary.



## TECHNICAL DATA

<b>BATTERY PROTECTION FUSE</b>	10A
<b>BATTERY TYPE</b>	11.1V Li-ion   12V 7Ahr sealed lead-acid
<b>CHANGEOVER TIME</b>	<100ms
<b>DIMENSIONS</b>	280 x 75 x 120mm
<b>EMERGENCY LIGHTING DURATION</b>	1 hour
<b>MAINS POWER CONSUMPTION</b>	9VA
<b>MAINS VOLTAGE</b>	230Vac +/- 10%
<b>MAXIMUM AMBIENT TEMPERATURE</b>	+70°C
<b>WEIGHT</b>	3.9kg

## FEATURES

- > High-risk task-area emergency lighting
- > 20 minutes emergency light
- > Non-maintained operation
- > 2 year warranty

This unit is particularly useful for high risk task area lighting where instant bright emergency light is required. Typical examples are security lighting, cashiers, casino tables and for moving machinery. The unit contains a sealed lead-acid maintenance free battery that is charged automatically once the mains power is restored.

There are two indicating lights: The green light shows that mains power is on and the red light shows that the battery is flat. The red light will go off when the battery is fully charged. If the unit is disconnected from mains for storage then the battery must be disconnected to prevent damage.

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