LITEGEAR LED Lighting Solutions

Exita String 3-858-140lm SC WH





emergency exit light with self test function

Litegear Exita String: Modern single-battery emergency light for escape route marking. Pendant version with ceiling-mounted supply unit. The two steel cables simultaneously serve for the low-voltage supply of the LED unit.

Flat, elegant acrylic LED pictogram surface. The luminaire can be used on one or two sides. Over 60% power saving compared to conventional 8W versions with fluorescent tubes.

The escape sign sheets are interchangeable and are fastened by push-button fasteners. Manual test function and green status LED display.

Continuous operation via 230V mains voltage or battery emergency operation of up to 3 hours. Fast installation and easy battery change. Almost no maintenance cost due to LED technology! Including 3 escape direction signs: left, right, up + white sticker

Optionally, we offer additional escape route pictograms in a set.

- Material: polycarbonate and acrylic
- wire suspension
- Accupack included: yes
- medium battery life: 3 years
- Visible distance: 24 meters
- Overload and discharge protection
- discharge current: 200-280mA
- Battery: 3.6V 900mA, NI-CD
- charging current: 40-80mA







Technical Details:

Luminous Flux	45 lm
Light Yield:	15 lm/W
Light Temperature:	6000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	6
Power Consumption:	3 W
Power Factor (PF):	0.5
Operating Hours:	>50.000 h L70/B50
Switching Cycles:	>50.000
Ignition Time:	<1 s
Ambient Temperature (TA):	0°C - 40°C
Housing Material:	Polycarbonat
Housing Color	white
Net Weight:	924 g
Warranty	3 years

Information and Downloads:

