

PROJECT NAME:	APPROVED BY:
CATALOG NO:	TYPE NO:

TELESIS - TCS SERIES COMPACT LED

Emergency Light Indoor Applications

The Telesis TCS provides high performance LED lamps in an economical contemporary housing that complements most interior applications. The TCS is engineered for Quick fit easy installation, maintenance free reliability and is also available for wet locations (see data sheet TCSWL).



Construction

- Compact low profile design
- High impact injection molded thermoplastic, 5VA rated flame retardant ABS housing available in white or black finish
- Snap fit housing for easy installation
- Knockout Universal mounting pattern for wall mounting
- Knockout for top conduit entry

Electrical

- Fully automatic operation turns on the emergency lamps on failure of normal power and automatically recharges the battery on restoration of normal power
- 6V Maintenance free rechargeable Lead Calcium battery
- 7 watt LED lamps provide 90 minute operation
- Field selectable 120 or 277VAC input
- Operating temperature range is 20° to 40° C
- Constant voltage two rate charger recharges the battery in 24 hours
- Momentary test switch and AC on indicator
- Line latch prevents unnecessary discharge of battery during installation, loads will not illuminate until after application of utility power
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extensive discharge
- Brownout sensing assures emergency operation during periods of low line voltage
- Damp location environmentally coated circuitry as standard

Illumination

- Two fully adjustable low profile 7 Watt LED lampheads are standard
- 7 Watt LED lamps provide 517 Lumens each

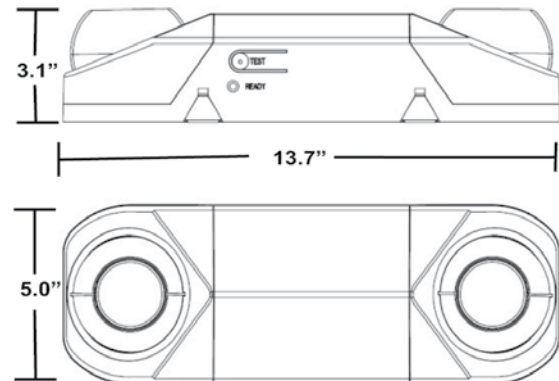
Certification

- Meets UL924, NFPA 101 Life Safety Code, NFPA 70-NEC, and OSHA requirements
- UL924 listed for damp location 20° to 40°C



Warranty

- Five year limited warranty (see full warranty sheet for details), battery pro-rated for two years



TCS dimensions

ORDERING GUIDE – TCS

Example: TCS-W-L67-US

Model	Housing Color	Lighting Heads	Number of Faces
TCS Telesis TCS Emergency Light	W White B Black	L67 6V 7W LED lampheads	US Assembled in the USA VRS Polycarbonate Vandal Shield for TCS
TCS			

Fill in fields from categories above and complete type and part number.

Type Number:

Full Part Number: