

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

TELESIS - LED Exit Sign

Series Die Cast Aluminum LED Exit Sign/Combo

Durable Die Cast Aluminum Combination LED exit and Emergency Light provides an architectural styled solution for those applications where a rugged attractive, durable combination unit is required. Available in standard finishes of brushed aluminum, all black, or all white.

Construction

- Durable die cast aluminum with powder coat finish
- Letters are 6 inch high with 3/4 stroke available in red or green
- Aluminum mounting canopy is included for top or end mount applications
- Universal knockout pattern on back plate for wall mounting (single face models)
- Chevron directional indicators are field selectable
- Face plate snaps closed with no visible hardware

Electrical

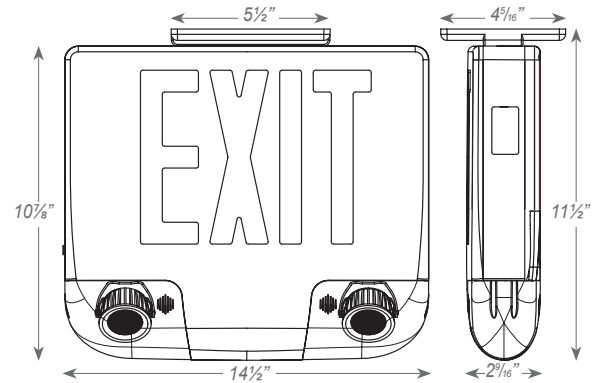
- Long life Nickel Cadmium battery provides 90 minutes of emergency operation with optional 3-watts remote capacity
- 120/277 VAC field selectable input
- Push to test switch and LED status indicator
- Fully automatic operation solid state transfer to emergency mode
- Fully automatic solid state two rate charger recharges battery in 24 hours

Illumination

- Long Life Energy efficient LED letter illumination
- Bottom mounted bright white led heads 3 watts each

Certification

- UL 924 Listed and Listed for damp locations, 0 to 50°C, meets NFPA 101, NFPA 70-NEC, OSHA, Local and State codes
- California Energy Commission (CEC) Title 20 Compliant



Warranty

- 5 year limited warranty, battery pro-rated

ORDERING GUIDE - TDCOM

Example: TDCOM-R-1-AB-RC

Model	Letter Color	No. of Faces	Face and Body Color	Options
TDCOM	R Red G Green	1 Single 2 Double	AB Brushed Face, Black housing AA Brushed Aluminum Face and Housing BB Black Face and Housing WW White Face and Housing	RC Remote Capacity 3.6V, 3 watts Compatible Remote Heads (order separately) PILED1-MV 1 Watt Indoor multi-volt remote head PILED2-MV 2 Watt (1 watt ea.) Indoor multi-volt remote head PRWLED1-MV 1 Watt Outdoor multi-volt remote head PRWLED2-MV 2 Watt (1 watt ea.) Outdoor multi-volt remote head HL High Lumen added to above for 1.5 watts per remote head
TDCOM				

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

Type Number:

Full Part Number:

TDCOM LED Exit sign combo

FEATURES

REMOTE LAMP COMPATIBILITY

	Maximum Wattage Allowed
TDCOM with RC option	3

Compatible Remote Heads	Total Wattage
PILED1-MV - single indoor	1.0
PILED2-MV - double indoor	2.0
PILED1-MV-HL - single indoor	1.5
PRLED2-MV-HL - double indoor	3.0
PRWLED1-MV - single outdoor	1.0
PRWLED2-MV - double outdoor	2.0
PRWLED1-MV-HL - single outdoor	1.5
PRWLED2-MV-HL - double outdoor	3.0

CENTER-TO-CENTER SPACING GUIDELINES

For reference only.



1	0.07	0.10	0.15	0.25	0.52	0.96	1.13	2.13	1.75	1.22	0.82	0.53	0.54	0.72	0.83	0.78	0.66	0.54	0.44	0.27	0.20	0.10	0.06	0.03
2	0.08	0.11	0.16	0.28	0.49	1.03	1.92	3.03	2.70	1.89	1.20	1.00	1.05	1.30	1.59	1.60	1.57	1.29	0.91	0.53	0.27	0.14	0.07	0.04
3	0.07	0.10	0.16	0.26	0.45	0.84	1.77	3.27	4.03	2.85	1.64	1.43	1.77	2.50	3.24	3.10	2.50	1.70	0.96	0.52	0.26	0.13	0.07	0.04
4	0.07	0.10	0.16	0.24	0.40	0.70	1.45	2.58	3.60	3.00	1.98	1.86	2.58	3.90	4.62	3.72	2.34	1.29	0.67	0.39	0.20	0.12	0.06	0.04
5	0.06	0.10	0.14	0.21	0.34	0.53	0.95	1.68	2.31	2.53	2.22	2.14	2.58	3.08	3.22	2.22	1.43	0.95	0.49	0.25	0.14	0.09	0.06	0.03
6	0.05	0.07	0.11	0.17	0.24	0.36	0.60	0.96	1.41	1.89	1.96	1.81	1.68	1.56	1.35	1.11	0.76	0.47	0.29	0.18	0.12	0.08	0.05	0.03

12 11 10 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12

Meets NFPA 101 Requirements for: 21' center-to-center spacing - 4' path of egress 0' from wall - 7 1/2' mounting height.

ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
TDCOM RED/GREEN	4.6	4.8	0.053	0.024

