

PRODUCT SPECIFICATION DATA

DESCRIPTION:

DEL40 is a white modern thermoplastic emergency unit ideal for commercial and institutional facilities where compact, efficient, self-contained units are required to provide emergency lighting. Easily installed in new and retrofit applications. The unit has two adjustable heads for illuminated directional lighting.

ELECTRICAL/ILLUMINATION

- Energy-efficient, LED technology
- 120V/277V AC, 60Hz dual voltage input
- Overload/short circuit protection
- Adjustable LED lamp heads increases center-to-center spacing with 8 LED's in each lamp head
- Optional 12 LED's per lamp head increases center-to-center spacing to 18"
- Combined charge rate/AC-ON indicator
- Automatic LVD (low voltage disconnect) prevents battery from deep discharge
- Long-life, maintenance free, rechargeable NiCd battery
- Polarized battery terminals
- Internal solid-state transformer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours
- Test switch/power connector facilitates installation

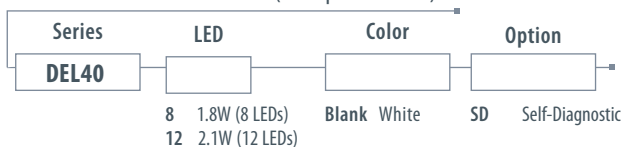
HOUSING

- Injection molded, V-O flame retardant, high impact thermoplastic construction with snap-fit design components allow for easy installation
- Glare-free lens
- Surface mount via quick-connect back plate fits most standard size junction boxes and snaps into place to make internal electrical connections
- Suitable for wall or ceiling mount

LISTINGS

- UL Listed for damp locations
- Meets UL924 standards
- NFPA101 Life Safety Code
- NEC
- OSHA
- Meets all local and state codes

ORDERING INFORMATION (Example: DEL40-8)

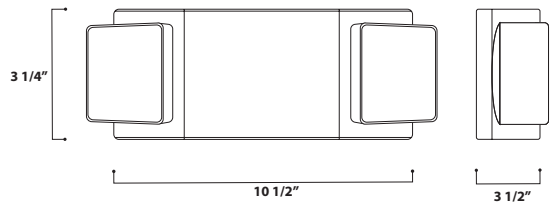


Type: _____

Catalog #: _____

Project: _____

Date: _____



Electrical information

DEL40-8	120V	1.8W	0.022A
	277V	1.8W	0.010A
DEL40-12	120V	2.1W	0.025A
	277V	2.1W	0.012A
DEL40-8-SD	120V	1.6W	0.020A
	277V	1.6W	0.010A

* Data is based on continuous operating temperature of 25°C.

Spacing Chart for 1.8W

1'	0.24	0.31	0.46	0.43	0.44	0.49	0.59	0.8	1.01	0.83	0.91	0.08	0.37	0.2	0.16
2'	0.25	0.47	0.68	0.79	0.87	0.82	0.94	1.01	1.09	1.36	1.11	0.78	0.54	0.28	0.18
3'	0.39	0.67	0.96	1.02	1.08	1.14	1.09	1.30	1.40	1.10	0.92	0.85	0.72	0.47	0.22
4'	0.5	0.69	0.86	1.10	1.24	1.17	0.98	1.06	1.14	1.00	1.10	0.79	0.58	0.32	0.22
5'	0.48	0.69	0.78	0.84	1.03	1.05	0.8	0.78	1	0.87	0.63	0.5	0.35	0.3	0.24
6'	0.43	0.49	0.69	0.72	0.79	0.75	0.59	0.54	0.6	0.54	0.42	0.41	0.28	0.2	0.15
	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'

Meets NFPA 101 fc requirements using 10' spacing on a 3' path of egress

NOTE: - Lumens per LED 4.2
- 2.1 W 19' spacing on a 4' path of egress

5-YEAR WARRANTY