RENOVA
Innovative Lighting Ideas
Energy Efficient Solutions

Series:
Die-Cast Standard LED Exit Sign (DCS)

Fixture Type :
Die-Cast Aluminum

Project Name	Fixture Type	Catalog #	Quantity

DCS Series Die-Cast Aluminum LED Exit Sign (Standard)

Catalog #	Description

Complete Units
Ordering Information
Example: DCS-2-R-B-A-EM-SDT

DCS	**Model:**	DCS = DCS LED Exit Sign (Die-Cast Standard)
	# of Faces:	1 = Single Face 2 = Double Face 3 = Universal Single/Double Face
	Letter Color:	R = Red G = Green
	Housing Color:	W = White B = Black A = Aluminum
	Face Plate Color:	W = White B = Black A = Aluminum
	Battery:	(Blank) = AC-Only EM = Battery Back-up
	Options:	SDT = Self-diagnostics[1] 2C = Dual Circuit Operation[2] TP = Tamper-Proof USA = Assembled in USA

[1]Available only with EM units   [2]Available only with AC units

Design Features / Specifications

ILLUMINATION
Ultra bright, energy efficient, long life Red or Green LED.

ELECTRICAL
Dual 120/277 voltage.
Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
4.8V long life, maintenance-free, rechargeable NiCd battery.
Internal solid-state transfer 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.

MOUNTING
Aluminum mounting canopy included for top or end mount.
Universal K/O pattern on back plate for wall mount.

HOUSING
Premium-grade, aluminum housing (also available in black or white powder-coated finishes).
Field selectable knockout chevron directional indicators.
Unique design allows double face conversion in the field.
Quick-snap face plate closure.

OPTIONS
TP: Tamper-proof hardware helps prevent unauthorized access to the unit.
SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) supplies at the same time.
USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.
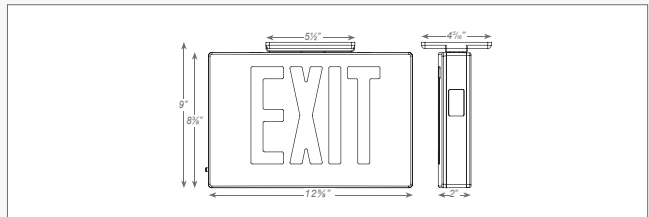
WARRANTY / LISTING
Five year warranty on all electronics and housing. Battery pro rated for five years.
Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
UL Listed for damp locations (0℃ – 50℃).

Dimensional Information

Electrical Information

	INPUT WATTS (W)		INPUT AMPS (A)	
CATALOG NUMBER	**120v**	**277v**	**120v**	**277v**
DCS-2-R-*-*-EM-2C-SDT	3.2	3.6	0.031	0.019
DCS-2-G-*-*-EM-2C-SDT	3.8	4.4	0.033	0.017

Note: RENOVA products are constantly being improved; therefore, the information shown is subject to change without notice. Always consult your lighting representative or RENOVA Lighting Systems, Inc. for the latest information.