

CITY OF CHICAGO APPROVED INDUSTRIAL EXITS

C1S SERIES SPECIFICATIONS

The C1 Series offers a simple and effective solution to recessed mounting. Our exclusive internally hinged panel frame allows for easy, tool-less maintenance without the need for a large, unsightly trim plate.

CONSTRUCTION

20 gauge die-formed steel housing. Extruded aluminum door frame opens on hinges for easy access to internal components.

MOUNTING

Recessed wall mount—furnished with top, bottom, and side knockouts.

FINISH

White powder coat finish is standard; other finishes are available as options (please specify).

PANEL

Glass (Chicago Code). Letters are 6" high with 3/4" stroke.

Now Available With Cold Cathode Technology

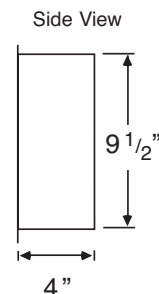
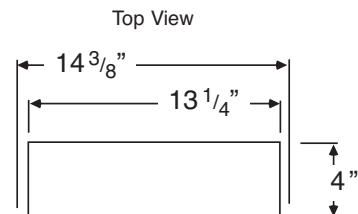
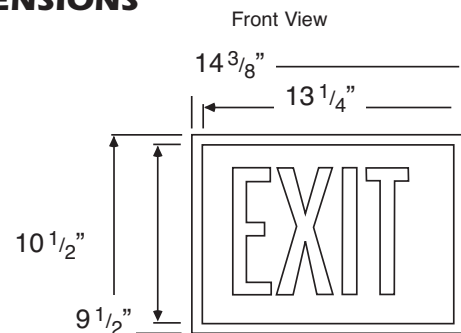
ELECTRICAL

Incandescent—furnished with two (2) 20T6.5 double contact bayonet base lamps. Power consumption – 40 watts; average lamp life – 2,000 hours. Fluorescent—wired with 7/9 Watt ballasts and furnished with two (2) compact fluorescent lamps. Power consumption – 21.6 watts; average lamp life –10,000 hours. Cold Cathode—Lamp provides long life and energy efficiency with excellent lumen output while offering the same color quality as fluorescent. Operating Wattage 10 Watts total Lamp Life A minimum of 50,000 hours at full lumen output



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DIMENSIONS



C1S

RECESSED EXIT

ORDERING INFORMATION

EXAMPLE: C12521WWG

C1	2	5	2	1	W	WG
Series	Power	Panels	Lamping	Voltage	Finish	Options
C1	1 = AC Only 2 = Battery Back-up	Single Face 2= Stairs 3= Exit 5= Stairs → 6= Exit → 8= Stairs ← 9= Exit ← 11= Stairs ↔ 12= Exit ↔ Double Face 17= Stairs 18= Exit 20= Stairs → 21= Exit → 23= Stairs ↔ 24= Exit ↔	1= Incandescent 2= Fluorescent 4= Cold Cathode	1 = 120 2 = 277 3 = 120/277 (cold cathode only)	W = White* C = Custom * = Standard	WG = Wire Guard TP = Tamper Proof Screws LLI = Long Life Incandescent CP = Chicago Plenum G/W = Green Letters on White EXC = (Dual) Emergency Circuit PH = Phosphorescent Panels NCB = Nickel Cadmium Battery FLS = Flasher BZ = Buzzer FAI = Fire Alarm Interface MOD = Special Panel Wording or Panel Color

CODE COMPLIANCE

UL, ETL, or ENTELA Listed. City of Chicago Approved (glass only).



EMERGENCY OPERATION

Emergency system illuminates lamps when normal (AC) power fails. Fluorescent and incandescent units come complete with 6V, maintenance free Lead Acid battery for (2) hour operation. Cold cathode system utilizes nickel metal hydride battery, providing equal light output in both AC and DC modes. All units offer solid state charger, automatic brownout protection and low voltage disconnect, which prevents over-discharge of battery. A momentary test switch and charge indicating