

CITY OF CHICAGO APPROVED INDUSTRIAL EMERGENCY

SPECIFICATIONS

This rugged, contemporary-styled workhorse provides emergency lighting for the most demanding commercial and institutional installations— all with specification grade construction details and aesthetics.

CONSTRUCTION

Housing and front panel are manufactured from heavy gauge steel (C9S) or extruded and die-formed aluminum (C9A). Front panel swings open for easy access to internal components.

FINISH

White baked polyurethane powder coat (C9S) or brushed aluminum (C9A), standard. Other colors are also available.

LAMP HEADS

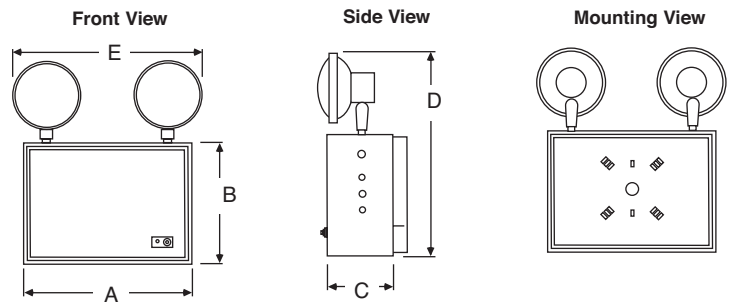
2 or 3 contemporary styled, aluminum, adjustable PAR 36-sized heads, furnished with high intensity, 6 or 12 volt incandescent lamps. Injection-molded thermoplastic, weatherproof “bugeye” lamp heads available where local codes allow. 12 Watt lamps are standard; please specify other wattages (see page 23 for available lamping options).

MOUNTING

Universal knockouts for back mount standard, optional canopy available for ceiling or end mount.

BATTERY

Sealed 6 or 12 volt, maintenance free lead acid battery operates for a minimum of 120 minutes. See Battery Capacity Chart for capacity requirements. (Battery capacity chart at right.)



DIMENSIONS					
Housing size	A	B	C	D	E
I	11"	8"	4.5"	15"	11"
II	16"	12"	7.6"	18"	16"
III	27"	12"	7.6"	18"	27"

BATTERY CAPACITY*					
Model #	Watts	Voltage	Total No. Avail. Heads/Remote		Housing Configuration
			2 Hours	1.5 Hours	
C9-6-27	27	6	2	3	I
C9-6-36	36	6	3	4	I
C9-6-56	56	6	4	6	II
C9-6-120	120	6	6	10	II
C9-12-36	36	12	2	3	I
C9-12-60	60	12	3	5	II
C9-12-130	130	12	6	10	II
C9-12-200	200	12	12	19	II
C9-12-300	300	12	19	33	III
C9-12-450	450	12	32	50	III

*Based on 9 Watt Lamps

C9

6 & 12 VOLT EMERGENCY

ORDERING INFORMATION

Example: C962W1ABAV

C9	6	2	W1	A	BA	V
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Series
C9A=
 Aluminum Housing
C9S=
 Steel Housing

Voltage
6 = 6 volt
12 = 12 volt

Heads
0 = 0
1 = 1
2 = 2
3 = 3

Lamp Style
Wedge Base
W1 = 6 volt, 9 watt
W2 = 12 volt, 9 watt
W3 = 12 volt, 12 watt
W4 = 12 volt, 18 watt
DC Bayonet Base
B1 = 6 volt, 13 watt
B2 = 6 volt, 18 watt
B3 = 6 volt, 25 watt
B4 = 12 volt, 13 watt
B5 = 12 volt, 25 watt
Bi-Pin Halogen
H1 = 6 volt, 6 watt
H2 = 6 volt, 12 watt
H3 = 6 volt, 20 watt
H4 = 12 volt, 8 watt
H5 = 12 volt, 12 watt
Sealed Beam
S1 = 6 volt, 9 watt
S2 = 6 volt, 12 watt
S3 = 6 volt, 18 watt
S4 = 6 volt, 25 watt
S5 = 12 volt, 12 watt
S6 = 12 volt, 18 watt
S7 = 12 volt, 25 watt

Wattage
A = 18
B = 27
C = 36
D = 56
E = 60
F = 120
G = 130
H = 200

12 volt only
J = 300
K = 450

Finish
BA = Brushed Aluminum*
W = White
 *= Standard

Options
SDT= Self Diagnostics
NCB= Ni-Cad Battery
WG= Wire Guard
V= Voltmeter
A= Ammeter
TPS= Tamper Proof Screws
IRT= Infrared Remote Test Switch
SH= Shelf Mounting Kit
FAI= Fire Alarm Interface
RH= Remote Heads

NOTE: Specifications and dimensions subject to change without notice

CHARGING CIRCUITRY

Solid state charger features automatic brown-out protection, low voltage disconnect, AC line latching, momentary test switch and charge indicating light are standard. Dual 120/277 Volt Input.

CODE COMPLIANCE

U.L., E.T.L., or ENTELA Listed.



WARRANTY

Any component that fails due to manufacturer's defect is guaranteed for 1 year from time of shipment. Battery is prorated for 5 years. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God.