

IL Series *6, 12 and 24 Volt*



Unit Rating Chart

Furnished standard with two 9 watt High Intensity Incandescent lamps.

UNIT EQUIPMENT - NO REMOTE CAPABILITY								
Sealed Maintenance-Free Battery Types	D.C. Volt	Model Number	*Watts to 871/2% of rated battery voltage 11/2 hrs. 2 hrs. 4 hrs. 8 hrs.				# of Load Fuses	
Nickel Cadmium Δ	6	ILSC18-2**	18	12	6	—	—	
Long Life Lead Lead	6	ILSE18-2	18	11	6	—	—	
Calcium Δ	6	ILSM18-2	18	12	7	—	—	
UNIT EQUIPMENT - WITH REMOTE CAPABILITY								
Nickel Cadmium Δ	6	ILSC25-2**	25	18	9	—	—	
	Δ	12	12ILSC36-2**	36	21	12	6	1
	Δ	12	12ILSC50-2**	50	36	18	10	1
		24	24ILSC72-2	72	42	24	12	2
		24	24ILSC100-2	100	73	36	20	2
Long Life Lead Δ	6	ILSE27-2	27	16	10	6	—	
	Δ	6	ILSE36-2	36	24	13	7	—
	Δ	6	ILSE54-2	54	36	20	11	—
	Δ	6	ILSE80-2	65	35	19	—	—
	Δ	6	ILSE110-2	110	72	40	24	—
	Δ	12	12ILSE36-2	36	24	13	7	1
	Δ	12	12ILSE54-2	54	37	21	10	1
	Δ	12	12ILSE72-2	72	48	26	14	2
	Δ	12	12ILSE110-2	110	74	43	21	2
		24	24ILSE72-2	72	48	26	14	2
	24	24ILSE110-2	110	74	43	21	2	
Lead Calcium (Immobilized Electrolyte)	6	ILC87-2	87	70	41	24	—	
	6	ILC100-2	100	77	47	24	—	
Lead Calcium Δ	6	ILSM27-2	27	18	10	6	—	
	Δ	6	ILSM36-2	36	25	14	7	—
	Δ	6	ILSM54-2	54	37	21	12	—
	Δ	6	ILSM81-2	81	54	36	18	—
	Δ	6	ILSM110-2	110	72	40	24	—
	Δ	12	12ILSM36-2	36	25	14	7	1
	Δ	12	12ILSM54-2	54	37	21	12	1
	Δ	12	12ILSM110-2	110	72	40	24	2
	Δ	24	24ILSM110-2	110	72	40	24	2

*National Electrical Code Specification

*CSA NRTL UL924 Listed

Δ = Advanced diagnostics available

*The **IL Series** is offered where a heavier-duty conventional emergency lighting unit is required for industrial locations.*

UL Listed

Complies with NEC, Life Safety Code and OSHA. Approved for use in the Commonwealth of Pennsylvania.

Sealed Maintenance-Free Batteries

- Nickel Cadmium • Long Life Lead
- Lead Calcium (Free Electrolyte) • Lead Calcium

Standard Features

Reliability

The IL Series comes complete with a 3-year full warranty.

Unit Data

Constructed of 18 gauge steel with an ASA61 grey baked enamel finish, hinged and lockable door. Standard with two black-EF18 lamp heads.

PulsePlus Charger

PulsePlus circuitry offers 120/277 volt input 60 Hz., 0.3 Amp (other inputs available), fused output circuit(s), dual diagnostic indicator lights, temperature compensation, sealed relay, low voltage battery disconnect, brownout protection and lockout (automatic battery connect).

Optional Features

Description	Add Suffix
Advanced diagnostics	AD
Advanced diagnostics, non-audible	ADNA
Ammeter	A*
Voltmeter	V*
Lamp disconnect switch	LD
Time delay (specify 5, 10 or 15 minutes)	TD**
Automatic unit cycler	AUC**
Silicone coated circuit board	SPC
Non-standard input voltage	Specify
Cord set - 120 Volt.....	CP***
Cord set - special-voltage (specify plug type)	XP***
Off-white cabinet and heads.....	OWV
Special cabinet colors	Specify

Accessories (order as a separate item)

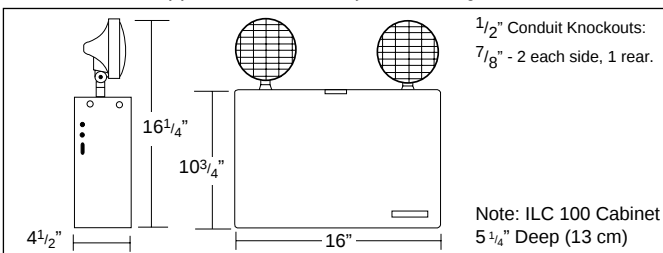
Mounting bracket	B2
Mounting shelves (grey)	MP3G
Mounting shelves (off-white)	MP3
Mounting shelves (ILC100-2 unit).....	MP6
Wire guard	WG3

*Not available with diagnostic option **Not required with the AD option.

***Standard cord is 3 ft.. custom lengths available.

Outline and Dimensions

Dimensions are approximate and subject to change.



How To Order (example)

For standard units without options *Options are added to units by listing suffix at end of model #*

ILS	-	C	-	25	-	2	-	*(ZD)	-	TD(5)
Series		Battery Type		Watts		# of		Lamp Option		Option
		nickel cadmium		for 90 min.		Heads		6V 9W (HIT)		Time delay
Includes Standard Lamp		*see lamp data sheet in lighting fixture section for other lamp wattages.								