



# LSC Series

## Steel Combination Unit

Type: \_\_\_\_\_

Project/Location: \_\_\_\_\_

Contractor: \_\_\_\_\_

Prepared By: \_\_\_\_\_

Date: \_\_\_\_\_

Model No.: \_\_\_\_\_

### FEATURES

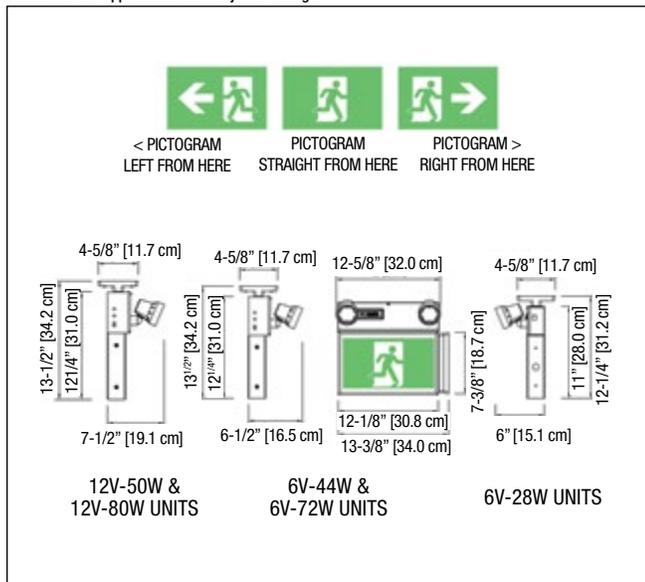
- Universal mounting: end, wall or ceiling
- Long-life white LED light sources is warranted for ten (10) years
- Sealed, maintenance-free, 6V or 12V Lead-Calcium battery
- Remote load capacity: 80W up to 560 feet of egress illumination when using LED remote heads
- Meets or exceeds CSA 22.2 No.141-15

See warranty details at: [www.tnb.ca/en/brands/lumacell](http://www.tnb.ca/en/brands/lumacell)



### DIMENSIONS

Dimensions are approximate and subject to change.



### TYPICAL SPECIFICATIONS

Supply and install Lumacell® LSC Series combination of unit equipment and pictogram Exit Sign. The unit shall be made of solid steel sheet metal and be suitable for universal mounting: wall, end, or ceiling. The legend housing shall have a maximum depth of 2-1/8". The legend face plate(s) shall be constructed of robust clear polycarbonate panel(s) with an opaque border coloured factory-white. The light source shall be white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The power pack shall include one circuit board with test switch and pilot light for battery charger and legend LED driver. The unit shall include one 6V, maintenance-free, sealed Lead-Calcium battery and shall provide minimum 30 minutes of emergency lighting upon AC power failure. The electrical power available for emergency lights shall be 28W or up to 72W, for 6V and 50W or up to 80W for 12V, as specified. The emergency heads shall require no tools to adjust and aim.

The equipment shall be CSA 22.2 No.141-15 certified.

The equipment shall be Lumacell® Model: \_\_\_\_\_

### WIRE GUARDS

460.0081-L	Wall mount
460.0060-L	Ceiling mount

### POWER CONSUMPTION

MODEL	AC SPECS	EMERGENCY POWER AVAILABLE FOR LAMPS				
		30MIN	1H00	1H30	2H00	4H00
Pictogram module	Less than 1.5W	-	-	-	-	-
LSC28	120/347VAC 0.13 / 0.05 A	28	16	12	9	-
LSC44		44	26	18	15	7
LSC72		72	42	30	24	12
LSC-1250	0.25 / 0.09 A	50	29	21	16	8
LSC-1280		80	46	32	27	13

### ORDERING INFORMATION

SERIES	POWER EM. LIGHTS	HOUSING COLOURS	HEADS	HEAD STYLE AND POWER	VOLTAGE	OPTIONS
LSC= pictogram steel combo exit sign	28= 6V-28W 44= 6V-44W 72= 6V-72W 1250= 12V-50W 1280= 12V-80W	B= black W= factory white	Blank= no heads 1= one head 2= two heads	Blank= no heads LD1= MR16 LED, 6V-4W LD7= MR16 LED, 12V-4W LD9= MR16 LED, 12V-5W LD10= MR16 LED, 12V-6W MI= MR16 halogen, 6V-6W MJ= MR16 halogen, 6V-10W MK= MR16 halogen, 12V-12W MA= MR16 halogen, 12V-20W 130MB= MR16 halogen, 12V-35W* 130MR= MR16-IR, 12V-35W, high-output* MT9= micro-tungsten, 9W MT18= micro-tungsten, 12V-18W, wedge base MQ8= micro-halogen, 8W MQ12= micro-halogen, 12W	Blank= 120/347VAC ZC= 120/277VAC input	AT= auto-test* ATN= auto-test, non-audible* NEX= NEXUS® system interface** NEXRF= wireless NEXUS® system interface** DF= double-face sign TP= tamper-proof screws** T3= time delay (15 minutes)

EXAMPLE: LSC28W2LD1

Unlike Exit Signs this pictogram sign is not available in double arrow configuration.