

# IllumiTread™

BALCO's Photoluminescent Exit Signs

Balco's IllumiTread™ Photoluminescent Exit Signs require **Zero Energy** to operate, **Zero Maintenance** and because there is no electrical wiring required they are **easy to install**. But best of all, IllumiTread™ Photoluminescent Signs are failsafe. When the lights go out, they come on, 100% of the time every time. Designed for new construction or replacement in any type of commercial construction.

## VMAX UL-924 Exit Sign

50 ft Rated Sign, Polycarbonate Face Plate with Aluminum Frame



vMax 1005-1



vMax 1005-2



vMax 1005-3

### Product Identification

VMAX™ Exit Sign (SCPL) UL 924 Negative image w/ arrow kit

Item	Stroke	Dimensions	Chevron	Colors
1005-1	6" H X 3/4"	9 3/4" X 17"	Arrow Kit	1005-01 Red
1005-2	6" H X 3/4"	9 3/4" X 17"	Arrow Kit	1005-02 Green
1005-3	6" H X 3/4"	9 3/4" X 17"	Arrow Kit	1005-03 Black

### Features

- LEED points qualified
- Zero energy consumption
- Zero energy cost to operate, uses ambient light
- Zero maintenance, reduces overhead costs
- Non-toxic, non-radioactive
- No disposal cost, recyclable
- No electrical to run or battery backup
- Reduces cooling and emergency generator loads
- Aesthetically-pleasing designs
- Improves safety and reduces liability
- 25 year performance warranty

## IllumiTread™ Exit Sign

75 ft Rated Sign, Powdered Coated on Aluminum Backing

\*\* Optional Aluminum Frame Available

### Sign Options/ Colors

Red



On



Off

Green



On



Off

### Product Identification

Item	Stroke	Dimensions	Chevron	Colors
2570r	7" H X 2.28"	15 3/4" X 8 1/2"	Arrow Kit	2570r Red
2570g	7" H X 2.28"	15 3/4" X 8 1/2"	Arrow Kit	2570g Green

## Recyclable and Zero Disposal Costs Made in USA

Excitation: Fluorescent lamp, 5 ft candle minimum, 60 min.

Warranty: Five year limited warranty

Code Compliance: Balco IllumiTread™ Exit Signs are UL Listed and compliant with IBC 1011, NFPA Life Safety Code 101 and listed with California State Fire Marshals.

## Mounting Options & Configurations

### Mounting

- Wall
- Ceiling
- Flag

### Configurations

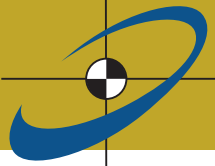
- Single-sided
- Double-sided



**BALCO INC**

2626 S. Sheridan • Wichita, KS 67217  
Ph: 316.945.9328 • Fx: 316.945.0789

1.800.767.0082  
www.balcouusa.com



IllumiTread™ Photoluminescent Exit signs will save you hundreds of dollars in energy and installation costs a year. IllumiTread™ Exit signs are easy to install and maintain as they eliminate the need for wiring, maintenance or battery backup.

## Zero Energy - Zero Operating Cost Zero Maintenance

### 10 Year Savings Comparison

IllumiTread™ UL 924 Exit Sign					
TYPE	INCANDESCENT	TRITIUM (NUCLEAR)	LED A/C ONLY	vMax™ EXIT SIGN	ILLUMITREAD™ EXIT SIGN
Lamps	2 Lamps/3000 Hrs.	None	2	None	None
Power Consumption	40 Watts	0	2 Watts	0	0
Sign Cost	\$25.00	\$100.00	\$57.00	\$85.00	\$55.00
Labor To Install	\$80.00	\$15.00	\$80.00	\$15.00	\$15.00
<b>Initial Installed Costs</b>	<b>\$105.00</b>	<b>\$115.00</b>	<b>\$137.00</b>	<b>\$100.00</b>	<b>\$70.00</b>
<b>10 YEAR COSTS</b>					
Electric Power	\$350.00	\$0	\$53.00	\$0	\$0
Lamp Cost	\$300.00	\$0	\$50.00	\$0	\$0
Lamp Replacement Labor	\$450.00	\$0	\$20.00	\$0	\$0
Battery Cost	\$220.00	\$0	\$220.00	\$0	\$0
Battery Replacement Labor	\$80.00	\$0	\$80.00	\$0	\$0
Disposal Cost	\$0	\$75.00	\$0	\$0	\$0
<b>Total Operating Cost</b>	<b>\$1505.00</b>	<b>\$190.00</b>	<b>\$560.00</b>	<b>\$100.00</b>	<b>\$70.00</b>
<b>TOTAL SAVINGS</b>					
50 Signs Per Building	<b>\$70,250.00</b>	<b>\$4,500.00</b>	<b>\$23,000.00</b>	<b>\$NA</b>	<b>\$NA</b>

#### NOTES:

Costs are shown per sign.

No cost for electrical wiring included, only hook-up.

Current costs, does not include adjustments for inflation.

IllumiTread™ Exit Signs have a 25 year+ life.

