

# Northern Light® GII LED Cap Lamp

The Northern Light® GII LED Cap lamp combines the latest lighting technology with the durability and reliability promised by the Northern Light® Brand.

With a LED primary light source, that will last well over 10,000 hours, the GII LED significantly reduces maintenance costs and can save up to \$76,000 in four years.



## Save up to \$76,000 with LED

### Cost of Replacing an Incandescent Bulb\*

### Total Bulb Savings per Year

	Year 1	Year 2	Year 3	Year 4
Avg. # bulbs	4	4	4	4
Avg. cost of bulbs	\$6.50	\$6.50	\$6.50	\$6.50
Total cost of bulbs	\$26.00	\$26.00	\$26.00	\$26.00
Maint. cost per bulb	\$3.00	\$3.00	\$3.00	\$3.00
Total maint. cost	\$12.00	\$12.00	\$12.00	\$12.00
<b>Total cost</b>	<b>\$38.00</b>	<b>\$38.00</b>	<b>\$38.00</b>	<b>\$38.00</b>

# of Lamps	Year 1	Year 2	Year 3	Year 4	Total
50	\$1,900	\$1,900	\$1,900	\$1,900	<b>\$7,600</b>
100	\$3,800	\$3,800	\$3,800	\$3,800	<b>\$15,200</b>
200	\$7,600	\$7,600	\$7,600	\$7,600	<b>\$30,400</b>
500	\$19,000	\$19,000	\$19,000	\$19,000	<b>\$76,00</b>

\*The cost of replacing a bulb data factors that the average compensation for a lampman is \$35/hour and the average time to replace one incandescent bulb is five minutes. The average total number of bulbs is calculated based on the total bulbs sold over a one year period. Calculations are in CAD funds.

### Technical Specifications\*

#### Battery

Type: NiMH  
 Voltage: 5 to 7.5V  
 Life Span: > 500 charging cycles  
 Charge Time: <10 hours  
 Discharge Time: >12 hours  
 Weight: 1195 grams or 2.6lbs

#### Lighting

Primary Light Source: 1 Watt LED  
 Secondary Light Source: LED  
 LUX: 3,000 typical  
 Lumens: 72.2 typical  
 Life span: > 10,000 hours

\*Technical specifications are subject to change without notice.