



# LED Lighting Plan

## Miami Beach

### Going Green

This plan reduces power consumption by:  
and that eliminates:  
or removing:

86,640 kWh / year  
61 metric tons of CO<sub>2</sub> every year<sup>1</sup>  
13 cars from the road<sup>2</sup>

<b>TOTAL</b>	<b>215</b>		<b>\$ 1,917.99</b>	<b>\$ 3,394.44</b>
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Installation Details		Existing	Selection
<b>1</b> Post Top Traditional	select fixture:	<b>SL1 - HPS0100</b>	<b>American Rev 73 Watt 4000K</b>
	select pole:		
Quantity:	35	<b>Fixture*</b> \$ 141.40	\$ 192.15
Conversion:	Yes	<b>Pole</b>	
Full/Hybrid:	Full	<b>Maintenance</b> \$ 66.50	\$ 61.60
		<b>Energy**</b> \$ 94.03	\$ 59.73
		<b>Total</b> \$ 301.93	\$ 313.48

Installation Details		Existing	Selection
<b>2</b> Post Top Traditional	select fixture:	<b>SL1 - HPS0250</b>	<b>Granville 60 Watt 3000K Black / Black</b>
	select pole:		
Quantity:	90	<b>Fixture*</b> \$ 572.40	\$ 1,304.10
Conversion:	Yes	<b>Pole</b>	
Full/Hybrid:	Full	<b>Maintenance</b> \$ 221.40	\$ 158.40
		<b>Energy**</b> \$ 822.25	\$ 122.53
		<b>Total</b> \$ 1,616.05	\$ 1,585.03

\* Includes fixture fee and \$.98 monthly conversion fee

\*\* Includes Non-fuel Energy Charge, Fuel, Conservation, Capacity, Environmental, and Storm charges

Sales tax and franchise fees not included

Installation Details		Existing		Selection	
3	Post Top Traditional	select fixture:	None		Granville 60 Watt 3000K Black / Black
		select pole:			
		<b>Fixture*</b>	\$	-	\$ 1,215.00
Quantity:	90	<b>Pole</b>			
Conversion:	No	<b>Maintenance</b>	\$	-	\$ 158.40
Full/Hybrid:	Full	<b>Energy**</b>	\$	-	\$ 122.53
		<b>Total</b>	\$	-	\$ 1,495.93

<b>TOTAL</b>	<b>215</b>		<b>\$</b>	<b>1,917.99</b>	<b>\$</b>	<b>3,394.44</b>
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\* Includes fixture fee and \$.98 monthly conversion fee

\*\* Includes Non-fuel Energy Charge, Fuel, Conservation, Capacity, Environmental, and Storm charges

Sales tax and franchise fees not included