

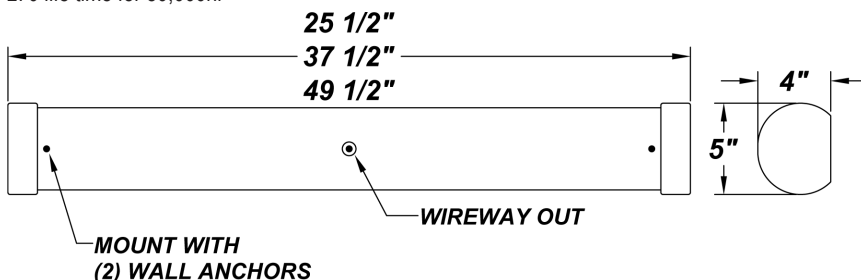
## NICKLAUS LED



PROJECT :
TYPE :
ORDERING # :
COMMENTS :

### FEATURES

- Steel Housing w/ White Powder Coat Finish
- Aluminum Reflector w/ Hi-Reflectance White Powder Coat Finish
- Luminous White Acrylic Diffuser w/ Black Marble Acrylic End Caps
- ELV Driver - Over-Voltage, Over-Current, and Short-Circuit Protection w/ Auto Recovery
- Constant Current, Dimmable to 10% From 120V to 230V
- Mounts Directly to Surface w/ Two Wall Anchors (Not Included)
- ADA Compliant
- CSA Listed Damp Location For Surface Mount
- Awaiting IES Files, Lighting Facts, And Title 24 Labeling / Certification
- L70 life time for 50,000hr



### ORDERING INFORMATION

Example : (NS48 - L24.0 - 120 - 277V - LE500 - 40K)

Black Marble is Standard Finish

PRODUCT	SOURCE/WATTAGE	VOLTAGE	DRIVER OPTIONS	FINISH	OPTIONS
NS24 (25 1/2" Fixture)	L12.0 - 12W LED Strip(s)	120 - 277V  (120 - 230V Dimmable)	TE350 - 350mA ELV Low Voltage Dimming Electronic Driver (For L12.0)	Optional End Cap Colors Available - Consult Factory For Details and Pricing	40K - 4000K Color Temp. 35K - 3500K Color Temp. 30K - 3000K Color Temp.  F - Fused  See Page 4 For Wattage Specifications
	L18.0 - 18W LED Strip(s)		TE500 - 500mA ELV Low Voltage Dimming Electronic Driver (For L18.0)		
	L20.6 - 20.6W LED Strip(s)		ZE500 - 500mA Low Voltage Dimming Electronic Driver (For L18.0) (Dimmable 0 - 10V)		
	L70 life time for 50,000hr		ZE600 - 600mA Low Voltage Dimming Electronic Driver (For L20.6) (Dimmable 0 - 10V)		

### REPLACEMENT PARTS

### PART NO.

24" White Acrylic w/ Black Marble LED Lens Assembly	3820351
36" White Acrylic w/ Black Marble LED Lens Assembly	3822051
48" White Acrylic w/ Black Marble LED Lens Assembly	3820451

### NOTES

We reserve the right to revise the design or components of any product due to parts availability or change in UL standards, without assuming any obligation or liability to modify any products previously manufactured, and without notice.

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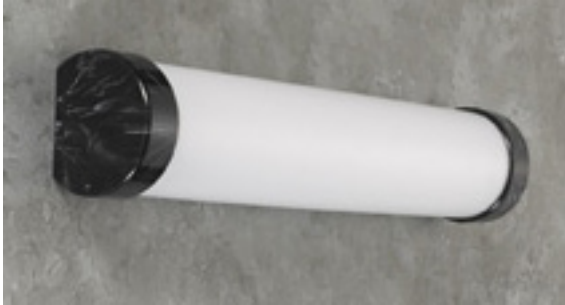
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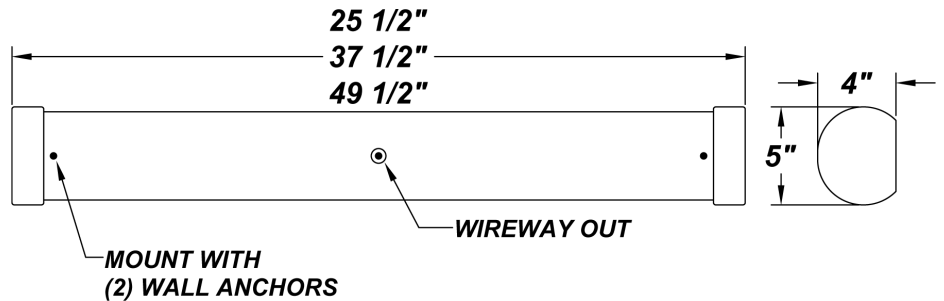
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**FEATURES**

- Steel Housing w/ White Powder Coat Finish
- Aluminum Reflector w/ Hi-Reflectance White Powder Coat Finish
- Luminous White Acrylic Diffuser w/ Black Marble Acrylic End Caps
- ELV Driver - Over-Voltage, Over-Current, and Short-Circuit Protection w/ Auto Recovery
- Constant Current, Dimmable to 10% From 120V to 230V
- Mounts Directly to Surface w/ Two Wall Anchors (Not Included)
- ADA Compliant
- CSA Listed Damp Location For Surface Mount
- Awaiting IES Files, Lighting Facts, And Title 24 Labeling / Certification



**ORDERING INFORMATION**

Example : (NS48 - L24.0 - 120 - 277V - LE500 - 40K)

Black Marble is Standard Finish

PRODUCT	SOURCE/WATTAGE	VOLTAGE	DRIVER OPTIONS	FINISH	OPTIONS
NS36 (37 1/2" Fixture)	L23.2 - 23.2W LED Strip(s) L30.0 - 30W LED Strip(s)	120 - 277V (120 - 230V Dimmable)	TE700 - 700mA ELV Low Voltage Dimming Electronic Driver (For L23.2) ZE700 - 700mA Low Voltage Dimming Electronic Driver (For L23.2) (Dimmable 0 - 10V) TE875 - 875mA ELV Low Voltage Dimming Electronic Driver (For L30.0) (Dimmable 0 - 10V) ZE875 - 875mA Low Voltage Dimming Electronic Driver (For L30.0) (Dimmable 0 - 10V)	Optional End Cap Colors Available - Consult Factory For Details and Pricing	40K - 4000K Color Temp. 35K - 3500K Color Temp. 30K - 3000K Color Temp.  F - Fused  See Page 4 For Wattage Specifications

**REPLACEMENT PARTS PART NO.**

24" White Acrylic w/ Black Marble LED Lens Assembly	3820351
36" White Acrylic w/ Black Marble LED Lens Assembly	3822051
48" White Acrylic w/ Black Marble LED Lens Assembly	3820451

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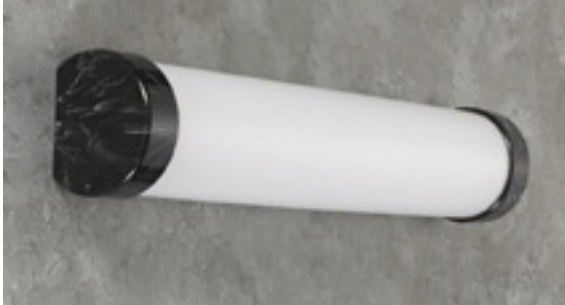
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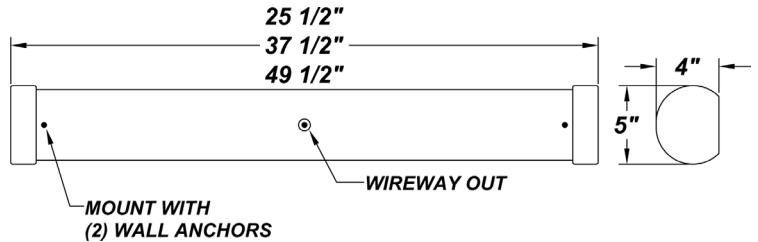
**NICKLAUS LED**



PROJECT :
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COMMENTS :

**FEATURES**

- Steel Housing w/ White Powder Coat Finish
- Aluminum Reflector w/ Hi-Reflectance White Powder Coat Finish
- Luminous White Acrylic Diffuser w/ Black Marble Acrylic End Caps
- ELV Driver - Over-Voltage, Over-Current, and Short-Circuit Protection w/ Auto Recovery
- Constant Current, Dimmable to 10% From 120V to 230V
- Mounts Directly to Surface w/ Two Wall Anchors (Not Included)
- ADA Compliant
- CSA Listed Damp Location For Surface Mount
- Awaiting IES Files, Lighting Facts, And Title 24 Labeling / Certification



**ORDERING INFORMATION**

Example : (NS48 - L24.0 - 120 - 277V - LE500 - 40K)

Black Marble is Standard Finish

PRODUCT	SOURCE/WATTAGE	VOLTAGE	DRIVER OPTIONS	FINISH	OPTIONS
NS48 (49 1/2")	L24.0 - 24W LED Strip(s)	120 - 277V	TE350 - 350mA ELV Low Voltage Dimming Electronic Driver <b>(Standard For L24.0)</b>	Optional End Cap Colors Available - Consult Factory For Details and Pricing	40K - 4000K Color Temp. 35K - 3500K Color Temp. 30K - 3000K Color Temp.  F - Fused  See Page 5 For Wattage Specifications
	L36.0 - 36W LED Strip(s)	(120 - 230V Dimmable)	TE500 - 500mA ELV Low Voltage Dimming Electronic Driver <b>(Standard For L36.0)</b>		
	L41.2 - 41.2W LED Strip(s)		ZE500 - 600mA Low Voltage Dimming Electronic Driver <b>(For L36.0)</b> (Dimmable 0 - 10V)  ZE600 - 600mA Low Voltage Dimming Electronic Driver <b>(For L41.2)</b> (Dimmable 0 - 10V)		

**REPLACEMENT PARTS**

**PART NO.**

24" White Acrylic w/ Black Marble LED Lens Assembly	3820351
36" White Acrylic w/ Black Marble LED Lens Assembly	3822051
48" White Acrylic w/ Black Marble LED Lens Assembly	3820451

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PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Nicklaus 2'	L12.0 - 12.0W LED Strip(s)	<p><b>L12.0</b></p> <p>30K - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 350 Milliamps Driver</li> <li>- 14W Input = 1400 LED Lumens</li> <li>- Estimated 100 Lumens Per Watt</li> </ul>	<p><b>L12.0</b></p> <p>35K - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDs Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 350 Milliamps Driver</li> <li>- 14W Input = 1430 LED Lumens</li> <li>- Estimated 102 Lumens Per Watt</li> </ul>	<p><b>L12.0</b></p> <p>40K - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDs Per Fixture</li> <li>- 34 fV, Color Temp = 4000K Nominal</li> <li>- Constant Current 350 Milliamps Driver</li> <li>- 14W Input = 1458 LED Lumens</li> <li>- Estimated 104 Lumens Per Watt</li> </ul>
	L18.0 - 18.0W LED Strip(s)	<p><b>L18.0</b></p> <p>30K - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 500 Milliamps Driver</li> <li>- 20W Input = 1986 LED Lumens</li> <li>- Estimated 99 Lumens Per Watt</li> </ul>	<p><b>L18.0</b></p> <p>35K - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDs Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 500 Milliamps Driver</li> <li>- 20W Input = 2028 LED Lumens</li> <li>- Estimated 101 Lumens Per Watt</li> </ul>	<p><b>L18.0</b></p> <p>40K - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDs Per Fixture</li> <li>- 34 fV, Color Temp = 4000K Nominal</li> <li>- Constant Current 500 Milliamps Driver</li> <li>- 20W Input = 2110 LED Lumens</li> <li>- Estimated 106 Lumens Per Watt</li> </ul>
	L20.6 - 20.6W LED Strip(s)	<p><b>L20.6</b></p> <p>30K - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 600 Milliamps Driver</li> <li>- 20.6W Input = 2050 LED Lumens</li> <li>- Estimated 99.5 Lumens Per Watt</li> </ul>	<p><b>L20.6</b></p> <p>35K - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 600 Milliamps Driver</li> <li>- 20.6W Input = 2100 LED Lumens</li> <li>- Estimated 102 Lumens Per Watt</li> </ul>	<p><b>L20.6</b></p> <p>40K - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 44 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 4000K Nominal</li> <li>- Constant Current 600 Milliamps Driver</li> <li>- 20.6W Input = 2200 LED Lumens</li> <li>- Estimated 106.8 Lumens Per Watt</li> </ul>

PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Nicklaus 3'	L23.2 - 23.2W LED Strip(s)	<p><b>L23.2</b></p> <p>30K - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 66 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 700 Milliamps Driver</li> <li>- 28.4W Input = 3258 LED Lumens</li> <li>- Estimated 114.7 Lumens Per Watt</li> </ul>	<p><b>L23.2</b></p> <p>35K - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 66 LEDs Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 700 Milliamps Driver</li> <li>- 28.4W Input = 3326 LED Lumens</li> <li>- Estimated 117.1 Lumens Per Watt</li> </ul>	<p><b>L23.2</b></p> <p>40K - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 66 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 700 Milliamps Driver</li> <li>- 28.4W Input = 3429 LED Lumens</li> <li>- Estimated 120.7 Lumens Per Watt</li> </ul>
	L30.0 - 30.0W LED Strip(s)	<p><b>L30.0</b></p> <p>30K - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 66 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 875 Milliamps Driver</li> <li>- 35.5W Input = 4072 LED Lumens</li> <li>- Estimated 114.7 Lumens Per Watt</li> </ul>	<p><b>L30.0</b></p> <p>35K - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 66 LEDs Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 875 Milliamps Driver</li> <li>- 35.5W Input = 4157 LED Lumens</li> <li>- Estimated 117.1 Lumens Per Watt</li> </ul>	<p><b>L30.0</b></p> <p>40K - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 66 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 875 Milliamps Driver</li> <li>- 35.5W Input = 4286 LED Lumens</li> <li>- Estimated 120.7 Lumens Per Watt</li> </ul>

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PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Nicklaus 4'	L24.0 - 24W LED Strip(s)	<p><b>L24.0</b></p> <p><b>30K</b> - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 350 Milliamps Driver</li> <li>- 28W Input = 2800 LED Lumens</li> <li>- Estimated 100 Lumens Per Watt</li> </ul>	<p><b>L24.0</b></p> <p><b>35K</b> - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 350 Milliamps Driver</li> <li>- 28W Input = 2860 LED Lumens</li> <li>- Estimated 102 Lumens Per Watt</li> </ul>	<p><b>L24.0</b></p> <p><b>40K</b> - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 4000K Nominal</li> <li>- Constant Current 350 Milliamps Driver</li> <li>- 28W Input = 2916 LED Lumens</li> <li>- Estimated 104 Lumens Per Watt</li> </ul>
	L36.0 - 36W LED Strip(s)	<p><b>L36.0</b></p> <p><b>30K</b> - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 500 Milliamps Driver</li> <li>- 40W Input = 3972 LED Lumens</li> <li>- Estimated 99 Lumens Per Watt</li> </ul>	<p><b>L36.0</b></p> <p><b>35K</b> - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 500 Milliamps Driver</li> <li>- 40W Input = 4056 LED Lumens</li> <li>- Estimated 101 Lumens Per Watt</li> </ul>	<p><b>L36.0</b></p> <p><b>40K</b> - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 4000K Nominal</li> <li>- Constant Current 500 Milliamps Driver</li> <li>- 40W Input = 4220 LED Lumens</li> <li>- Estimated 106 Lumens Per Watt</li> </ul>
	L41.2 - 41.2W LED Strip(s)	<p><b>L41.2</b></p> <p><b>30K</b> - 3000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3000K Nominal</li> <li>- Constant Current 600 Milliamps Driver</li> <li>- 43W Input = 5578 LED Lumens</li> <li>- Estimated 129.7 Lumens Per Watt</li> </ul>	<p><b>L41.2</b></p> <p><b>35K</b> - 3500K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 3500K Nominal</li> <li>- Constant Current 600 Milliamps Driver</li> <li>- 43W Input = 5696 LED Lumens</li> <li>- Estimated 132.5 Lumens Per Watt</li> </ul>	<p><b>L41.2</b></p> <p><b>40K</b> - 4000K Color Temp.</p> <ul style="list-style-type: none"> <li>- 88 LEDS Per Fixture</li> <li>- 34 fV, Color Temp = 4000K Nominal</li> <li>- Constant Current 600 Milliamps Driver</li> <li>- 43W Input = 5872 LED Lumens</li> <li>- Estimated 136.6 Lumens Per Watt</li> </ul>

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