

# NEVA 2 SERIES

## NEVA 2.0, 2.1, 2.2 and MINI 2

The Neva 2 series are linear profiles with deep-set optics perfect for architectural lighting for both indoor and outdoor applications. Available in 4 different lengths with ingrade housing for recessed applications or adjustable brackets for surface mount.

### TECHNICAL DATA

|                           |                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------|
| <b>Wattage / Input</b>    | See Chart on page 2. (24VDC)                                                                    |
| <b>Power Supply</b>       | Remote, not included. See page 3.                                                               |
| <b>Construction</b>       | Body: Anodized Aluminum<br>Lens: Tempered and Serigraphed Glass<br>Cable Length: 4.92' standard |
| <b>CCT</b>                | 2700K, 3000K, 4000K                                                                             |
| <b>CRI</b>                | CRI >80                                                                                         |
| <b>Delivered Lumens</b>   | See Chart on page 2.                                                                            |
| <b>Efficacy</b>           | 62-66 lm/W                                                                                      |
| <b>Optics</b>             | 11°, 30°, 45°, 10°x40°                                                                          |
| <b>Finishes</b>           | N/A                                                                                             |
| <b>Cut-Out Dimensions</b> | See Chart on page 2.                                                                            |
| <b>Fixture Dimensions</b> | See Chart on page 2.                                                                            |
| <b>Fixture Weight</b>     | See Chart on page 2.                                                                            |
| <b>LED Source</b>         | See Chart on page 2.                                                                            |
| <b>Lumen Maintenance</b>  | L85, B10>50,000hrs                                                                              |
| <b>Color Consistency</b>  | 3-Step MacAdam                                                                                  |
| <b>Operating Temp.</b>    | -4°F to +113°F                                                                                  |
| <b>IP Rating</b>          | IP67                                                                                            |
| <b>Impact Rating</b>      | IK06                                                                                            |



### ORDERING INFORMATION

*Example: NV22005MA or NV22005MA-3. Accessories / Power Supplies ordered separately.*

|                                    |                  |                    |                     |                     |
|------------------------------------|------------------|--------------------|---------------------|---------------------|
|                                    |                  |                    | <b>A</b>            |                     |
| <b>Model No.</b>                   | <b>CCT</b>       | <b>Optics</b>      | <b>Finish</b>       | <b>Cable Length</b> |
| <b>NV0200</b> - Neva Mini 2 (5.5W) | <b>F</b> - 2700K | <b>S</b> - 11°     | <b>A</b> - Aluminum | 4.92' standard      |
| <b>NV0201</b> - Neva Mini 2 (7.5W) | <b>5</b> - 3000K | <b>M</b> - 30°     |                     | <b>1</b> - 16.40'   |
| <b>NV2000</b> - Neva 2.0 (11W)     | <b>9</b> - 4000K | <b>L</b> - 45°     |                     | <b>2</b> - 32.81'   |
| <b>NV2001</b> - Neva 2.0 (15W)     |                  | <b>W</b> - 10°x40° |                     | <b>3</b> - 49.21'   |
| <b>NV2100</b> - Neva 2.1 (16W)     |                  |                    |                     | <b>4</b> - 65.62'   |
| <b>NV2101</b> - Neva 2.1 (22W)     |                  |                    |                     |                     |
| <b>NV2200</b> - Neva 2.2 (27W)     |                  |                    |                     |                     |
| <b>NV2201</b> - Neva 2.2 (38W)     |                  |                    |                     |                     |

Job Name/Date:

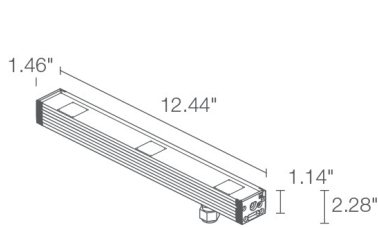
Fixture Type Designation:

# NEVA 2 SERIES

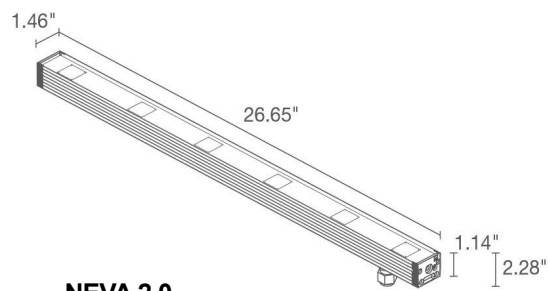
## NEVA 2.0, 2.1, 2.2 and MINI 2

### TECHNICAL DATA

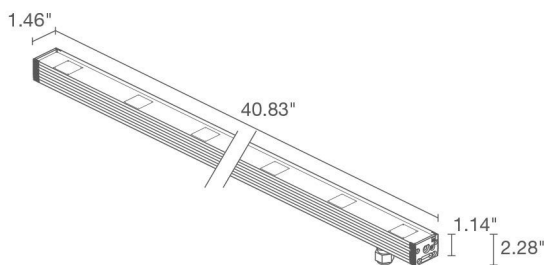
|                                                                                      | NEVA MINI 2                        |        | NEVA 2.0                           |        | NEVA 2.1                           |         | NEVA 2.2                            |         |
|--------------------------------------------------------------------------------------|------------------------------------|--------|------------------------------------|--------|------------------------------------|---------|-------------------------------------|---------|
| <b>Wattage</b>                                                                       | 5.5W                               | 7.5W   | 11W                                | 15W    | 16W                                | 22W     | 27W                                 | 38W     |
| <b>Delivered Lumens (3000K)</b>                                                      | 345 lm                             | 483 lm | 690 lm                             | 966 lm | 1035 lm                            | 1450 lm | 1725 lm                             | 2415 lm |
| <b>Fixture Dim. (l,w,h)</b>                                                          | 12.44" x 1.46" x 2.28"             |        | 26.65" x 1.46" x 2.28"             |        | 40.83" x 1.46" x 2.28"             |         | 69.21" x 1.46" x 2.28"              |         |
| <b>Alum. Housing Dim. (l,w,h)<br/>&amp; Cut-Out Size (l,w)</b>                       | 12.68" x 1.65" x 3.31"             |        | 26.85" x 1.65" x 3.31"             |        | 41.02" x 1.65" x 3.31"             |         | 69.41" x 1.65" x 3.31"              |         |
|                                                                                      | same as housing                    |        | same as housing                    |        | same as housing                    |         | same as housing                     |         |
| <b>Alum Housing Dim. (l,w,h)<br/>(for plasterboard)<br/>&amp; Cut-Out Size (l,w)</b> | 12.68" x 1.65" x 3.31"             |        | 26.85" x 1.65" x 3.31"             |        | 41.02" x 1.65" x 3.31"             |         | 69.41" x 1.65" x 3.31"              |         |
|                                                                                      | same as housing                    |        | same as housing                    |        | same as housing                    |         | same as housing                     |         |
| <b>Fixture Weight</b>                                                                | 1.28 lbs                           |        | 2.76 lbs                           |        | 4.12 lbs                           |         | 6.94 lbs                            |         |
| <b>LED Source</b>                                                                    | 3 power LEDs,<br>LED spacing 4.72" |        | 6 power LEDs,<br>LED spacing 4.72" |        | 9 power LEDs,<br>LED spacing 4.72" |         | 15 power LEDs,<br>LED spacing 4.72" |         |



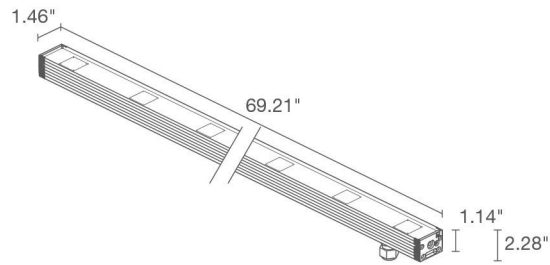
**NEVA MINI 2**



**NEVA 2.0**



**NEVA 2.1**



**NEVA 2.2**

Job Name/Date:

Fixture Type Designation:

# NEVA 2 SERIES

## NEVA 2.0, 2.1, 2.2 and MINI 2

### SUGGESTED POWER SUPPLIES

24VDC

| Part Number               | Description                                             | Input/Output                            | # of Fixtures / Power Supply |      |          |     |          |     |          |     |
|---------------------------|---------------------------------------------------------|-----------------------------------------|------------------------------|------|----------|-----|----------|-----|----------|-----|
|                           |                                                         |                                         | Neva Mini 2                  |      | Neva 2.0 |     | Neva 2.1 |     | Neva 2.2 |     |
|                           |                                                         |                                         | 5.5W                         | 7.5W | 11W      | 15W | 16W      | 22W | 27W      | 38W |
| <a href="#">PPLT00586</a> | Non-Dim                                                 | 120-277VAC to 24VDC, 40W, Class 2       | 1-5                          | 1-4  | 1-2      | 1-2 | 1-2      | 1-1 | 1-1      | -   |
| <a href="#">PPLT00681</a> | Non-Dim                                                 | 120-277VAC to 24VDC, 90W, Class 2, IP67 | 1-13                         | 1-9  | 1-6      | 1-4 | 1-4      | 1-3 | 1-2      | 1-1 |
| <a href="#">PPLT00543</a> | 0-10V Dimming to 15% (-40°C / -40°F cold weather start) | 120-277VAC to 24VDC, 100W               | 2-14                         | 2-10 | 1-7      | 1-5 | 1-5      | 1-3 | 1-2      | 1-2 |

### Suggested Lutron Compatible

| Part Number               | Option       | Lutron SKU | Dim Range | Description                                   | Input/Output                      | # of Fixtures / Power Supply |      |          |     |          |     |          |     |
|---------------------------|--------------|------------|-----------|-----------------------------------------------|-----------------------------------|------------------------------|------|----------|-----|----------|-----|----------|-----|
|                           |              |            |           |                                               |                                   | Neva Mini 2                  |      | Neva 2.0 |     | Neva 2.1 |     | Neva 2.2 |     |
|                           |              |            |           |                                               |                                   | 5.5W                         | 7.5W | 11W      | 15W | 16W      | 22W | 27W      | 38W |
| <a href="#">PPLT00530</a> | L3DAE / L3D0 | L3DA/L3D0  | 100%-1%   | Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver | 120-277VAC to 24VDC, 96W, Class 2 | 1-13                         | 1-10 | 1-6      | 1-5 | 1-4      | 1-3 | 1-2      | 1-2 |

### DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

| Part Number               | Description                 | Input/Output                                | # of Fixtures |      |          |     |          |     |          |     |
|---------------------------|-----------------------------|---------------------------------------------|---------------|------|----------|-----|----------|-----|----------|-----|
|                           |                             |                                             | Neva Mini 2   |      | Neva 2.0 |     | Neva 2.1 |     | Neva 2.2 |     |
|                           |                             |                                             | 5.5W          | 7.5W | 11W      | 15W | 16W      | 22W | 27W      | 38W |
| <a href="#">PPLT00715</a> | ELV / TRIAC / 0-10V Dimming | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-13          | 1-10 | 1-6      | 1-5 | 1-4      | 1-3 | 1-2      | 1-2 |

For other power supply options consult factory.

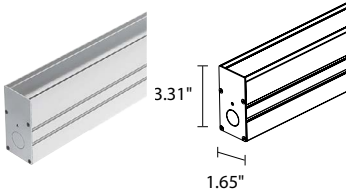
Job Name/Date:

Fixture Type Designation:

# NEVA 2 SERIES

## NEVA 2.0, 2.1, 2.2 and MINI 2

### ACCESSORIES - Installation



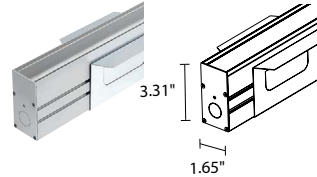
#### Aluminum Outer Casing

**WC6500** - Neva Mini 2 (12.68")

**WC6520** - Neva 2.0 (26.85")

**WC6521** - Neva 2.1 (41.02")

**WC6522** - Neva 2.2 (69.41")



#### Aluminum Outer Casing

*For plasterboard applications*

**WC6700** - Neva Mini 2 (12.68")

**WC6720** - Neva 2.0 (26.85")

**WC6721** - Neva 2.1 (41.02")

**WC6722** - Neva 2.2 (69.41")



#### WN6005 - Alignment Kit

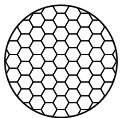
For Aluminum Outer Casings



#### WN6001 - Fixture Anti Fall Kit

Optional for Ceiling (and if desired Wall) Installations

### Anti-Glare



#### Honeycomb Louver

**WH6002** - Neva Mini 2

**WH6020** - Neva 2.0

**WH6021** - Neva 2.1

**WH6022** - Neva 2.2



#### Anti-Glare Shield

Stainless steel painted black

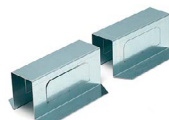
**WB6500** - Neva Mini 2 (12.91")

**WB6520** - Neva 2.0 (26.50")

**WB6521** - Neva 2.1 (40.67")

**WB6522** - Neva 2.2 (69.06")

### Spare Parts



#### WN6002 - Brackets

Pair of U-Shaped Brackets



#### WN6003 - Springs

Pair of Spring



#### WN6006 - Extractors

Pair of extractors for outer casings

Job Name/Date:

Fixture Type Designation:

# NEVA 2 SERIES

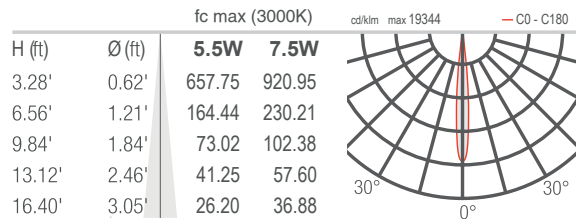
## NEVA 2.0, 2.1, 2.2 and MINI 2

### PHOTOMETRIC DATA

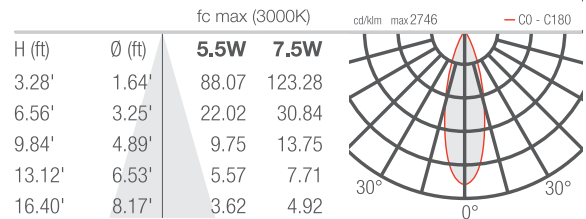
Note all Photometry is CRI 80, 3000K

#### NEVA MINI 2

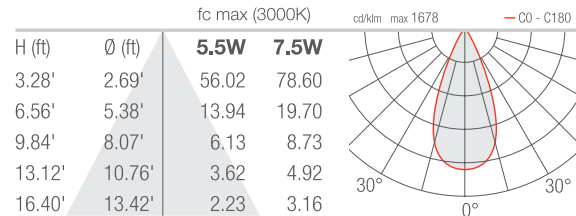
##### S - 11°



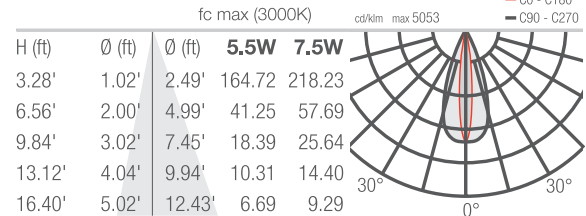
##### M - 30°



##### L - 45°

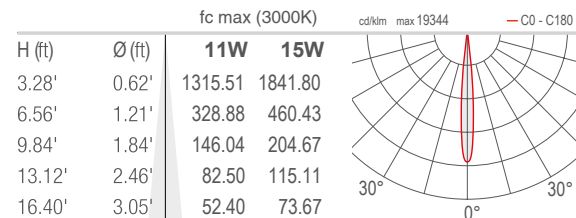


##### W - 12°x40°

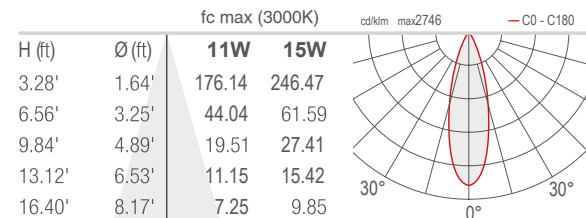


#### NEVA 2.0

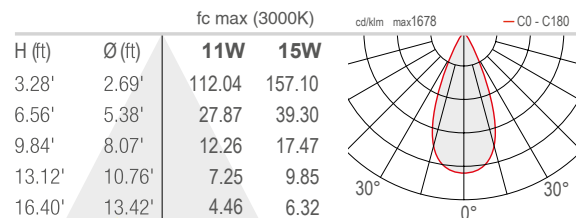
##### S - 11°



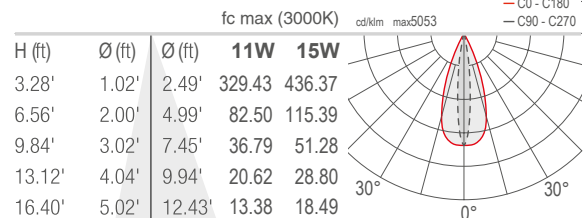
##### M - 30°



##### L - 45°



##### W - 12°x40°



Job Name/Date:

Fixture Type Designation: