

# NEVA 5 RECESSED

## NEVA 5.0, 5.1, 5.2 and MINI 5

The Neva 5 series are RGB linear profiles with deep-set optics perfect for architectural lighting for both indoor and outdoor applications. Available in 4 different lengths and with in-grade 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>                | RGB                                                                                             |
| <b>CRI</b>                | CRI >80                                                                                         |
| <b>Delivered Lumens</b>   | See Chart on page 2.                                                                            |
| <b>Efficacy</b>           | 42.6 lm/W, Mini 5: 32.4 lm/W                                                                    |
| <b>Optics</b>             | 15°, 26°, 30°, 24°x46°                                                                          |
| <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>  | L90, 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                                                                                            |



NTC



### ORDERING INFORMATION

Example: NV05006MA or NV05006MA-3. Accessories / Power Supplies ordered separately.

|                      |            |               |               |                     |
|----------------------|------------|---------------|---------------|---------------------|
|                      | 6          |               | A             |                     |
| <b>Model No.</b>     | <b>CCT</b> | <b>Optics</b> | <b>Finish</b> | <b>Cable Length</b> |
| NV0500 - Neva Mini 5 | 6 - RGB    | S - 15°       | A - Aluminum  | 4.92' standard      |
| NV5000 - Neva 5.0    |            | M - 26°       |               | 1 - 16.40'          |
| NV5100 - Neva 5.1    |            | L - 30°       |               | 2 - 32.81'          |
| NV5200 - Neva 5.2    |            | W - 24°x46°   |               | 3 - 49.21'          |
|                      |            |               |               | 4 - 65.62'          |

Job Name/Date:

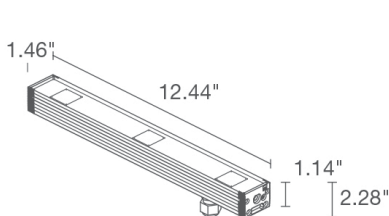
Fixture Type Designation:

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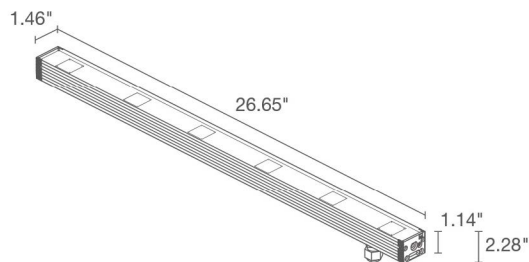
## NEVA 5.0, 5.1, 5.2 and MINI 5

### TECHNICAL DATA

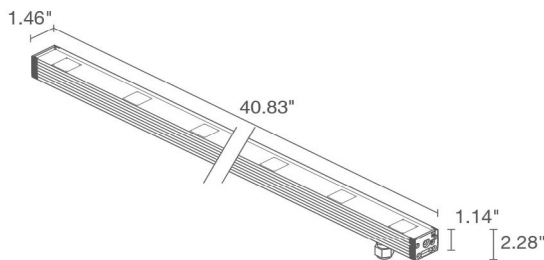
|                                                                                      | NEVA MINI 5                                        | NEVA 5.0                                            | NEVA 5.1                                             | NEVA 5.2                                              |
|--------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-------------------------------------------------------|
| <b>Wattage</b>                                                                       | 10W                                                | 20W                                                 | 30W                                                  | 50W                                                   |
| <b>Delivered Lumens (3000K)</b>                                                      | 324 lm: (R) 54 lm,<br>(G) 162 lm, (B) 108 lm (26°) | 852 lm: (R) 312 lm,<br>(G) 402 lm, (B) 138 lm (26°) | 1278 lm: (R) 468 lm,<br>(G) 603 lm, (B) 207 lm (26°) | 2130 lm: (R) 780 lm,<br>(G) 1005 lm, (B) 345 lm (26°) |
| <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 RGB LED groups,<br>LED spacing 4.72"             | 6 RGB LED groups,<br>LED spacing 4.72"              | 9 RGB LED groups,<br>LED spacing 4.72"               | 15 RGB LED groups,<br>LED spacing 4.72"               |



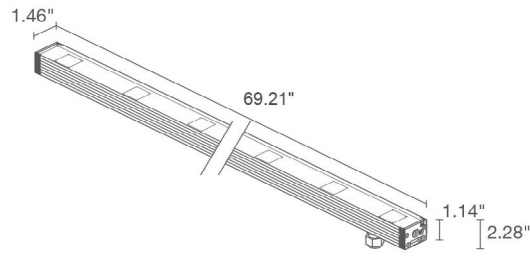
**NEVA MINI 5**



**NEVA 5.0**



**NEVA 5.1**



**NEVA 5.2**

Job Name/Date:

Fixture Type Designation:

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## NEVA 5.0, 5.1, 5.2 and MINI 5

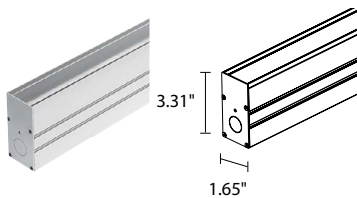
### SUGGESTED POWER SUPPLIES

24VDC

| Part Number               | Description                          | Input/Output              | # of Fixtures / Power Supply |          |          |          |
|---------------------------|--------------------------------------|---------------------------|------------------------------|----------|----------|----------|
|                           |                                      |                           | Neva Mini 5                  | Neva 5.0 | Neva 5.1 | Neva 5.2 |
|                           |                                      |                           | 10W                          | 20W      | 30W      | 50W      |
| <a href="#">PPLT00288</a> | DMX / RDM (Field Addressable) / DALI | 120-277VAC to 24VDC, 100W | 1-8                          | 1-4      | 1-2      | 1-1      |

For other power supply options consult factory.

### ACCESSORIES - Installation



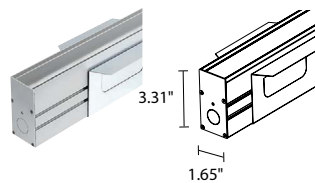
#### Aluminum Outer Casing

**WC6500** - Neva Mini 5 (12.68")

**WC6520** - Neva 5.0 (26.85")

**WC6521** - Neva 5.1 (41.02")

**WC6522** - Neva 5.2 (69.41")



#### Aluminum Outer Casing For plasterboard applications

**WC6700** - Neva Mini 5 (12.68")

**WC6720** - Neva 5.0 (26.85")

**WC6721** - Neva 5.1 (41.02")

**WC6722** - Neva 5.2 (69.41")

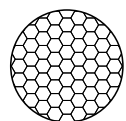


**WN6005 - Alignment Kit**  
For Aluminum Outer Casings



**WN6001 - Fixture Anti Fall Kit**  
Optional for Ceiling  
(and if desired Wall) Installations

### Anti-Glare



#### Honeycomb Louver

**WH6002** - Neva Mini 5

**WH6020** - Neva 5.0

**WH6021** - Neva 5.1

**WH6022** - Neva 5.2



#### Anti-Glare Shield

Stainless steel painted black

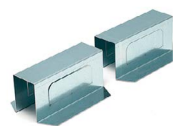
**WB6500** - Neva Mini 5 (12.91")

**WB6520** - Neva 5.0 (26.50")

**WB6521** - Neva 5.1 (40.67")

**WB6522** - Neva 5.2 (69.06")

### Spare Parts



#### WN6002 - Brackets

Pair of U-Shaped Brackets



#### WN6003 - Springs

Pair of Spring



#### WN6006 - Extractors

Pair of extractors for outer casings

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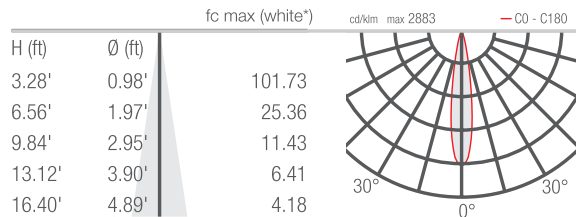
## NEVA 5.0, 5.1, 5.2 and MINI 5

### PHOTOMETRIC DATA

Note all Photometry is White Light created by color mixing

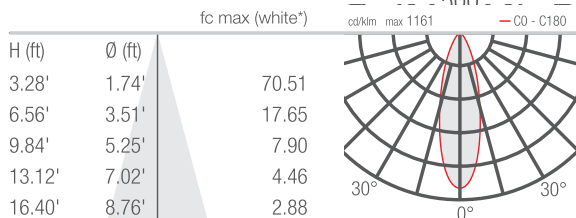
#### NEVA MINI 5

**S** - 15°

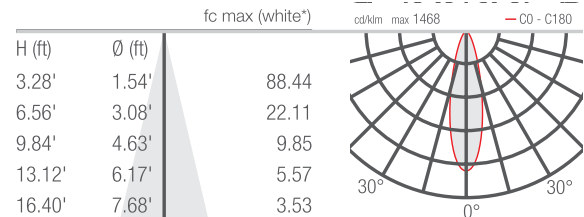


\*White created by mixing the colours

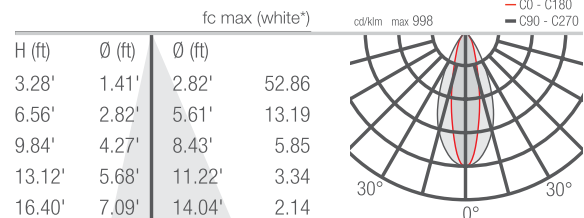
**L** - 30°



**M** - 26°

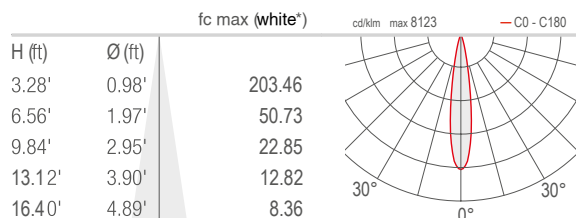


**W** - 24°x46°



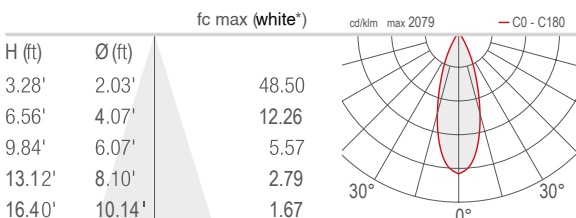
#### NEVA 5.0

**S** - 18°

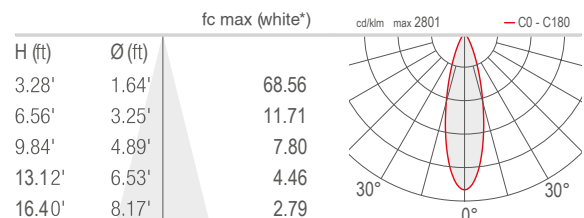


\*White created by mixing the colours

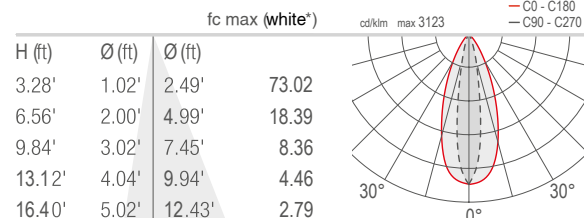
**L** - 32°



**M** - 26°



**W** - 22°x42°



Job Name/Date:

Fixture Type Designation: