NEVA 4 RECESSED

NEVA 4.0, 4.1, 4.2

datasheet

The Neva 4 series are linear profiles with deep-set optics and a built-in power supply which has an in-out connection system so that the fixtures can be installed in a line. Available in 3 different lengths with in-grade housing for recessed applications or adjustable brackets for surface mount. Neva are perfect for architectural lighting in both indoor and outdoor applications.

TECHNICAL DATA

Wattage / Input	See Chart on page 2 (120VAC)
Power Supply	Integral - On/Off or 0-10V
Construction	Body: Black Anodized Aluminum Lens: Serigraphed, Tempered, Transparent, Extra-clear Glass
CCT	2700K, 3000K, 4000K
CRI	>80
Delivered Lumens	See Chart on page 2.
Efficacy	61.5-70 lm/W
Optics	11°, 30°, 45°, 10°x40°
Finishes	Black Anondized Aluminum
Cut-Out Dimensions	See Chart on page 2.
Fixture Dimensions	See Chart on page 2.
Fixture Weight	See Chart on page 2.
LED Source	See Chart on page 2.
Lumen Maintenance	L85, B10>50,000hrs (Ta 25°C)
Color Consistency	3-Step MacAdam
Operating Temp.	-4°F to +113°F
IP Rating	IP65, IP67
Impact Rating	IK08

ORDERING INFORMATION

Example: NV40100V01F0SN. Accessories ordered separately.

					N
Model No.	**Control System**	**Optical Accessory**	**CCT**	**Optics**	**Finish**
NV4010 - Neva 4.0 (16W) **NV4110** - Neva 4.1 (24W) **NV4210** - Neva 4.2 (40W)	**000** - ON/OFF **0V0** - 0-10V	**0** - None **1** - Honeycomb Louvre	**F0** - 2700K **50** - 3000K **90** - 4000K	**S** - 11° **M** - 30° **L** - 45° **W** - 10°x40°	**N** - Black Anondized

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

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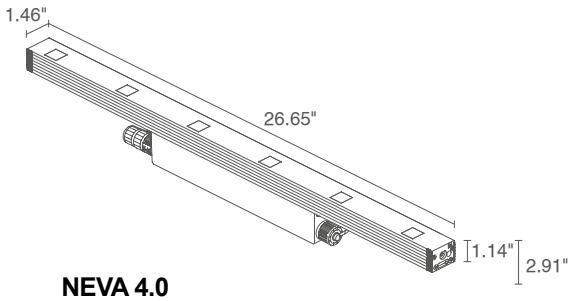
NEVA 4.0, 4.1, 4.2

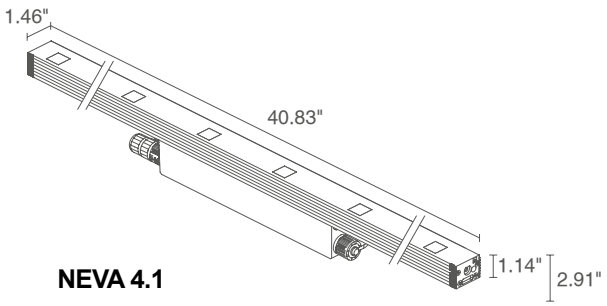
datasheet

TECHNICAL DATA

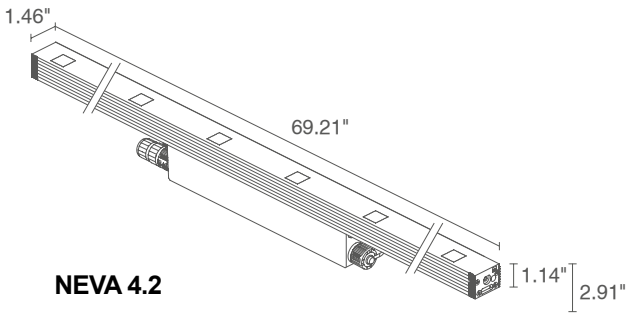
	NEVA 4.0	NEVA 4.1	NEVA 4.2
Wattage	16W	24W	40W
Delivered Lumens *(3000K)*	966 lm *(3000K, 30°)*	1450 lm *(3000K, 30°)*	2415 lm *(3000K, 30°)*
Fixture Dim. *(l,w,h)*	26.65” x 1.46” x 2.91”	40.83” x 1.46” x 2.91”	69.21” x 1.46” x 2.91”
Alum. Housing Dim. *(l,w,h)*	26.85” x 1.65” x 3.31”	41.02” x 1.65” x 3.31”	69.41” x 1.65” x 3.31”
& Cut-Out Size *(l,w)*	same as housing	same as housing	same as housing
Alum Housing Dim. *(l,w,h)* *(for plasterboard)*	26.85” x 1.65” x 3.31”	41.02” x 1.65” x 3.31”	69.41” x 1.65” x 3.31”
& Cut-Out Size *(l,w)*	same as housing	same as housing	same as housing
Fixture Weight	3.53 lbs	4.63 lbs	7.98 lbs
LED Source	6 power LEDs, LED spacing 4.72”	9 power LEDs, LED spacing 4.72”	15 power LEDs, LED spacing 4.72”



NEVA 4.0



NEVA 4.1



NEVA 4.2

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Fixture Type Designation:

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NEVA 4 RECESSED

NEVA 4.0, 4.1, 4.2

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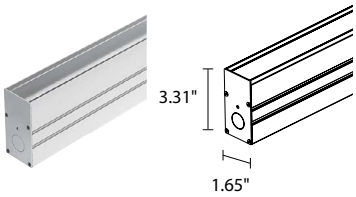
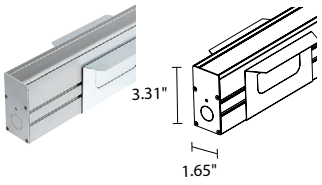
datasheet

ACCESSORIES - Installation



Aluminum Outer Casing

WC6520 - Neva 4.0 *(26.85")*
WC6521 - Neva 4.1 *(41.02")*
WC6522 - Neva 4.2 *(69.41")*



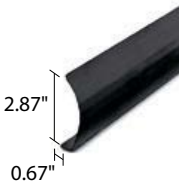
Aluminum Outer Casing
For plasterboard applications

WC6720 - Neva 4.0 *(26.85")*
WC6721 - Neva 4.1 *(41.02")*
WC6722 - Neva 4.2 *(69.41")*

WN6005 - Alignment Kit
For Aluminum Outer Casings

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

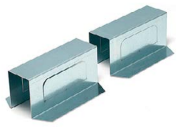
Anti-Glare



Anti-Glare Shield
Stainless steel painted black

WB6520 - Neva 4.0 *(26.50")*
WB6521 - Neva 4.1 *(40.67")*
WB6522 - Neva 4.2 *(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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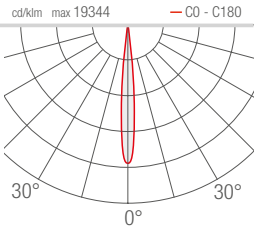
datasheet

PHOTOMETRIC DATA

Note all Photometry is CRI 80, 3000K

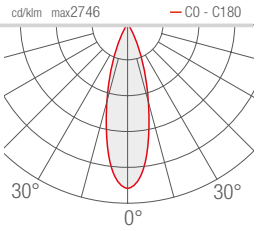
S - 11°

H (ft)	Ø (ft)	fc max (3000K)
3.28'	0.62'	1841.8
6.56'	1.21'	460.4
9.84'	1.84'	204.7
13.12'	2.46'	115.1
16.40'	3.05'	73.7



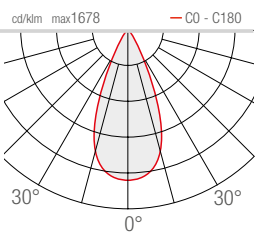
M - 30°

H (ft)	Ø (ft)	fc max (3000K)
3.28'	1.64'	246.5
6.56'	3.25'	61.6
9.84'	4.89'	27.4
13.12'	6.53'	15.4
16.40'	8.17'	9.8



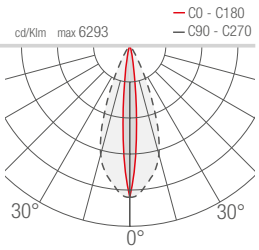
L - 45°

H (ft)	Ø (ft)	fc max (3000K)
3.28'	2.69'	157.1
6.56'	5.38'	39.3
9.84'	8.07'	17.5
13.12'	10.76'	9.8
16.40'	13.42'	6.3



W - 10°x40°

H (ft)	Ø (ft)	Ø (ft)	fc max (3000K)
3.28'	0.59'	2.40'	594.0
6.56'	1.18'	4.82'	148.5
9.84'	1.77'	7.22'	66.0
13.12'	2.36'	9.65'	37.2
16.40'	2.95'	12.04'	23.8



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