

NEVA 1 RECESSED

NEVA 1.0, 1.1, 1.2 and MINI 1

The Neva 1 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

Wattage / Input	See Chart on page 2. (24VDC)
Power Supply	Remote, not included. See page 3.
Construction	Body: Anodized Aluminum Lens: Tempered and Serigraphed Glass Cable Length: 4.92' standard
CCT	2700K, 3000K, 4000K
CRI	CRI >80
Delivered Lumens	See Chart on page 2.
Efficacy	62-64 lm/W
Optics	11°, 30°, 45°, 10°x40°
Finishes	N/A
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
Color Consistency	3-Step MacAdam
Operating Temp.	-4°F to +113°F
IP Rating	IP67
Impact Rating	IK06



ORDERING INFORMATION

Example: NV12005MA or NV12005MA-3. Accessories / Power Supplies ordered separately.

			A	
Model No.	CCT	Optics	Finish	Cable Length
NV0100 - Neva Mini 1 (9W)	F - 2700K	S - 11°	A - Aluminum	4.92' standard
NV0101 - Neva Mini 1 (13W)	5 - 3000K	M - 30°		1 - 16.40'
NV1000 - Neva 1.0 (18W)	9 - 4000K	L - 45°		2 - 32.81'
NV1001 - Neva 1.0 (25W)		W - 10°x40°		4 - 65.62'
NV1100 - Neva 1.1 (27W)				
NV1101 - Neva 1.1 (38W)				
NV1200 - Neva 1.2 (45W)				
NV1201 - Neva 1.2 (63W)				

Job Name/Date:

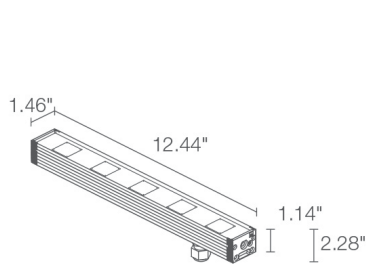
Fixture Type Designation:

NEVA 1 RECESSED

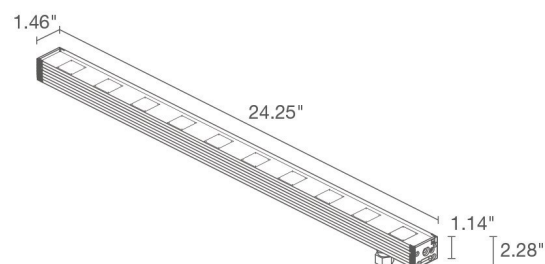
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TECHNICAL DATA

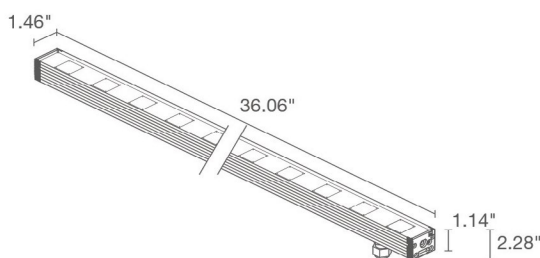
	NEVA MINI 1		NEVA 1.0		NEVA 1.1		NEVA 1.2	
Wattage	9W	13W	18W	25W	27W	38W	45W	63W
Delivered Lumens (3000K)	575 lm	805 lm	1150 lm	1610 lm	1715 lm	2401 lm	2875 lm	4025 lm
Fixture Dim. (l,w,h)	12.44" x 1.46" x 2.28"		24.25" x 1.46" x 2.28"		36.06" x 1.46" x 2.28"		59.72" x 1.46" x 2.28"	
Alum. Housing Dim. (l,w,h) & Cut-Out Size (l,w)	12.68" x 1.65" x 3.31"		24.49" x 1.65" x 3.31"		36.30" x 1.65" x 3.31"		59.92" x 1.65" x 3.31"	
	same as housing		same as housing		same as housing		same as housing	
Alum Housing Dim. (l,w,h) (for plasterboard) & Cut-Out Size (l,w)	12.68" x 1.65" x 3.31"		24.49" x 1.65" x 3.31"		36.30" x 1.65" x 3.31"		59.92" x 1.65" x 3.31"	
	same as housing		same as housing		same as housing		same as housing	
Fixture Weight	1.30 lbs		2.54 lbs		3.62 lbs		6.06 lbs	
LED Source	5 power LEDs, LED spacing 2.36"		10 power LEDs, LED spacing 2.36"		15 power LEDs, LED spacing 2.36"		25 power LEDs, LED spacing 2.36"	



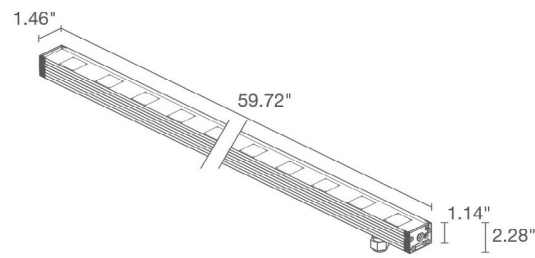
NEVA MINI 1



NEVA 1.0



NEVA 1.1



NEVA 1.2

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SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures / Power Supply							
			Neva Mini 1		Neva 1.0		Neva 1.1		Neva 1.2	
			9W	13W	18W	25W	27W	38W	45W	63W
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-8	1-6	1-4	1-3	1-2	1-2	1-1	1-1
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W	2-8	1-6	1-4	1-3	1-2	1-2	1-1	1-1

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures / Power Supply							
						Neva Mini 1		Neva 1.0		Neva 1.1		Neva 1.2	
						9W	13W	18W	25W	27W	38W	45W	63W
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-8	1-5	1-4	1-3	1-2	1-2	1-1	1-1

DRIVERS IN NEMA ENCLOSURE

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



PPLT00715

Part Number	Description	Input/Output	# of Fixtures							
			Neva Mini 1		Neva 1.0		Neva 1.1		Neva 1.2	
			9W	13W	18W	25W	27W	38W	45W	63W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-8	1-5	1-4	1-3	1-2	1-2	1-1	1-1

For other power supply options consult factory.

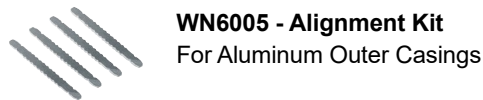
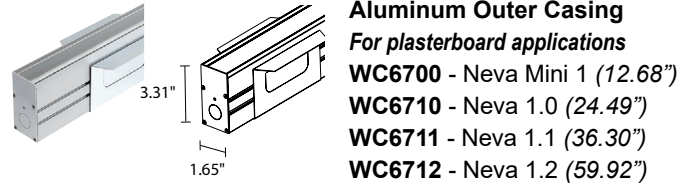
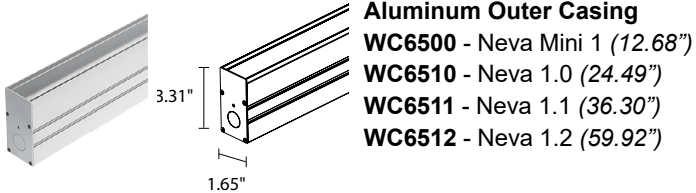
Job Name/Date:

Fixture Type Designation:

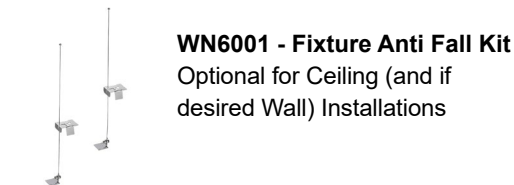
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ACCESSORIES - Installation

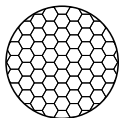


WN6005 - Alignment Kit
For Aluminum Outer Casings



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

Anti-Glare

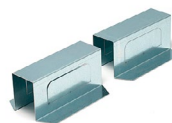


Honeycomb Louver
WH6001 - Neva Mini 1
WH6010 - Neva 1.0
WH6011 - Neva 1.1
WH6012 - Neva 1.2



Anti-Glare Shield
Stainless steel painted black
WB6500 - Neva Mini 1 (12.91")
WB6510 - Neva 1.0 (24.09")
WB6511 - Neva 1.1 (35.91")
WB6512 - Neva 1.2 (59.57")

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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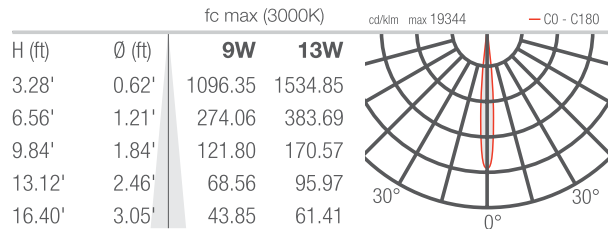
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PHOTOMETRIC DATA

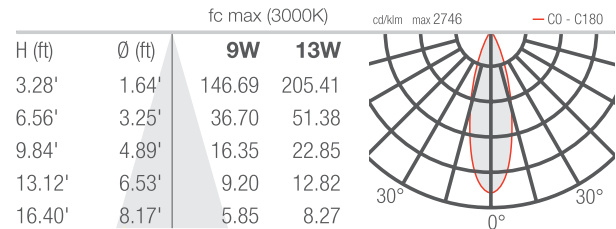
Note all Photometry is CRI 80, 3000K

NEVA MINI 1

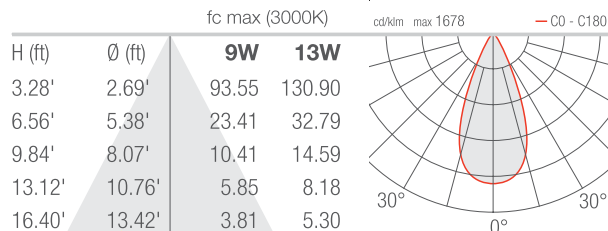
S - 11°



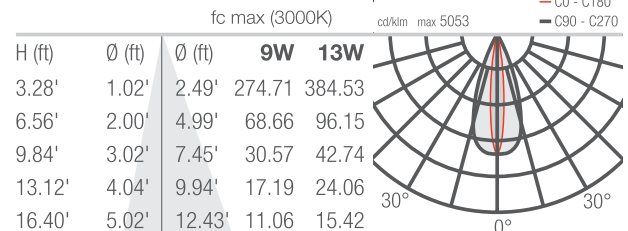
M - 30°



L - 45°

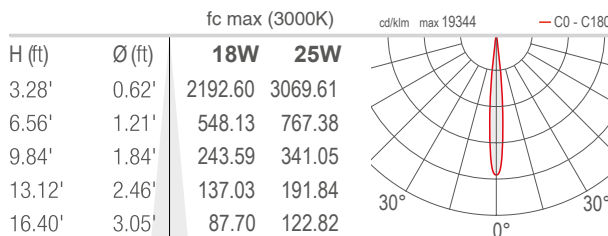


W - 12°x40°

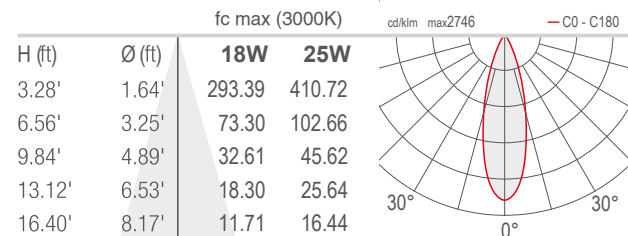


NEVA 1.0

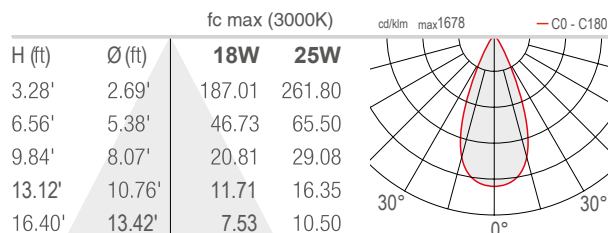
S - 11°



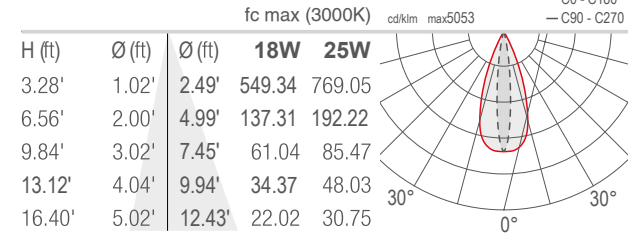
M - 30°



L - 45°



W - 12°x40°



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