

NEVA PRO 1 RECESSED

NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

The Neva Pro 1 series are frameless linear profiles designed to enhance wall and facades with new generation optics from narrow, well-defined beams to diffuse outputs with a softer, more uniform distribution, to asymmetrical solutions ideal for wall-washing on vertical surfaces. Available in 4 different lengths with in-grade 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: Black Painted Anodized Aluminum Lens: Transparent or Acid-Etched Tempered Glass Cable Length: 4.92' standard
CCT	2200K, 2700K, 3000K, 4000K
CRI	>80
Delivered Lumens	See Chart on page 2 for Lumens / Efficacy
LED Spacing	2.36" between
Optics	Optics: 12°, 21°, 31°, 44°, 16°x48° Linear: 37°x 90°, Wall Washer Asymmetrical, Diffuse, Wall Grazer
Finishes	Black
Fixture Dimensions / Wt.	See Chart on page 2
LED Source	See Chart on page 2
Lumen Maintenance	L90, B10 >50,000 hrs (Ta 25°C)
Color Consistency	3-Step MacAdam
Operating Temp.	-4°F to +122°F
IP Rating	IP66, IP67
Impact Rating	IK06



ORDERING INFORMATION

Example: NP120000050MN or NP120000050MN-2. Accessories / Power Supplies ordered separately.

				N	
Model No.	Optical	CCT	Optics	Finish	Cable Length
NP0100 - Neva Pro Mini 1 (9W)	0000 - none	N - 2200K	0T - 12°	N - Black	4.92' standard
NP0101 - Neva Pro Mini 1 (13W)	0001 - Honeycomb	F - 2700K	0S - 21°		1 - 16.40'
NP1000 - Neva Pro 1.0 (18W)	0004 - Micro Louver	5 - 3000K	0M - 31°		2 - 32.81'
NP1001 - Neva Pro 1.0 (25W)		9 - 4000K	0L - 44°		4 - 65.62'
NP1100 - Neva Pro 1.1 (27W)			0W - 16°x48°		
NP1101 - Neva Pro 1.1 (38W)			LW - 37°x90°		
NP1200 - Neva Pro 1.2 (45W)			0A - Asymmetric		
NP1201 - Neva Pro 1.2 (63W)			0D - Diffuse		
			0G - Wall Grazer		
			LA - Wall Washer		

NOTE: Honeycomb Louver **NOT** available with Asymmetric, Diffuse, Wall Grazer or Wall Washer optics. Micro Louver **NOT** available with Asymmetric or Diffuse optics.

Wall Grazer and Wall Washer optics only available with the Micro Louver option.

Job Name/Date:

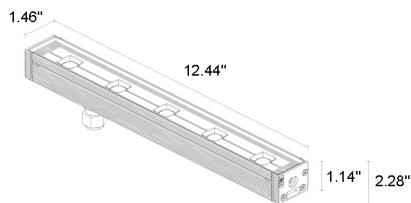
Fixture Type Designation:

NEVA PRO 1 RECESSED

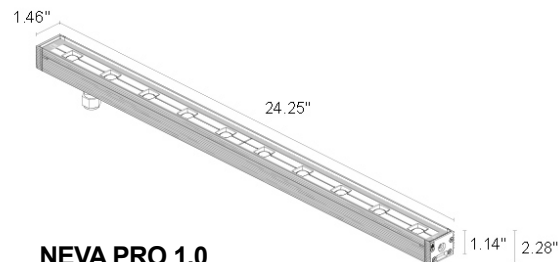
NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

TECHNICAL DATA

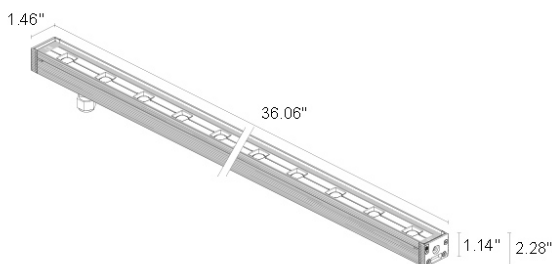
	NEVA MINI PRO 1		NEVA PRO 1.0		NEVA PRO 1.1		NEVA PRO 1.2	
Wattage	9W	13W	18W	25W	27W	38W	45W	63W
Delivered Lumens (30K, Asym)	870 lm	1196 lm	1739 lm	2392 lm	2609 lm	3588 lm	4348 lm	5980 lm
Efficacy (3000K)	96.7 lm/W	92 lm/W	96.6 lm/W	95.7 lm/W	96.6 lm/W	94.4 lm/W	96.7 lm/W	94.9 lm/W
Fixture Dim. (l,w,h)	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	1.32 lbs		2.54 lbs		3.64 lbs		6.06 lbs	
LED Source	5 high power LEDs 18, 28 mid power LEDs		10 high power LEDs, 36, 56 mid power LEDs		15 high power LEDs, 54, 84 mid power LEDs		25 high power LEDs, 90, 140 mid power LEDs	
Walkover Rating	Up to 1102.31 lbs		Up to 1102.31 lbs		Up to 1102.31 lbs		Up to 1102.31 lbs	



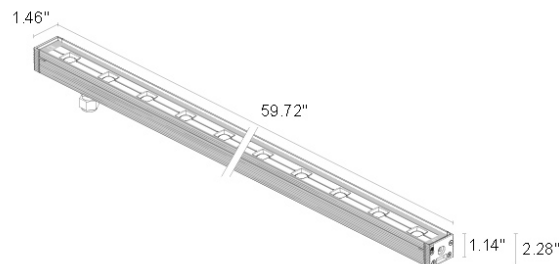
NEVA MINI PRO 1



NEVA PRO 1.0



NEVA PRO 1.1



NEVA PRO 1.2

Job Name/Date:

Fixture Type Designation:

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SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures / Power Supply							
			Neva Pro Mini 1		Neva Pro 1.0		Neva Pro 1.1		Neva Pro 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 Pro Mini 1		Neva Pro 1.0		Neva Pro 1.1		Neva Pro 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 Pro Mini 1		Neva Pro 1.0		Neva Pro 1.1		Neva Pro 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.

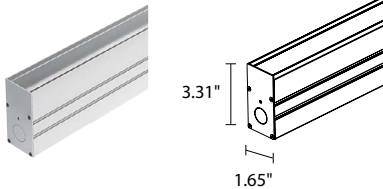
Job Name/Date:

Fixture Type Designation:

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ACCESSORIES - Installation



Aluminum Outer Casing

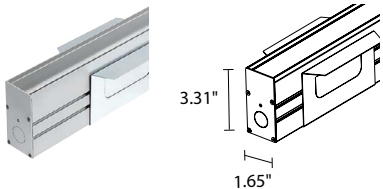
WC6500 - Neva Pro Mini 1 (12.68")

WC6510 - Neva Pro 1.0 (24.49")

WC6511 - Neva Pro 1.1 (36.30")

WC6512 - Neva Pro 1.2 (59.92")

Retaining spring clip (WN6003) included



Aluminum Outer Casing

For plasterboard applications

WC6700 - Neva Pro Mini 1 (12.68")

WC6710 - Neva Pro 1.0 (24.49")

WC6711 - Neva Pro 1.1 (36.30")

WC6712 - Neva Pro 1.2 (59.92")

Retaining spring clip (WN6003) included



WN6005 - Alignment Kit

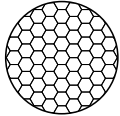
For Aluminum Outer Casings



WN6001 - Fixture Anti Fall Kit

Optional for Ceiling (and if desired Wall) Installations

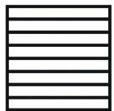
Anti-Glare



Honeycomb Louver

Optical Accessory

Built in - Order with fixture code



Micro Louver

Optical Accessory

Built in - Order with fixture code



Anti-Glare Shield

Stainless steel painted black

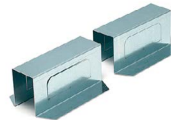
WB6500 - Neva Pro Mini 1 (12.91")

WB6510 - Neva Pro 1.0 (24.09")

WB6511 - Neva Pro 1.1 (35.91")

WB6512 - Neva Pro 1.2 (59.57")

Spare Parts



WN6002 - Brackets

Pair of U-Shaped Brackets



WN6003 - Springs Pair

Pair of Springs

Included with Outer Casings



WN6006 - Extractors

Pair of Extractors for Outer Casings

Job Name/Date:

Fixture Type Designation:

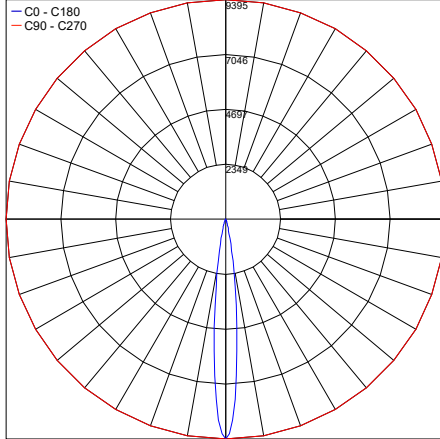
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PHOTOMETRIC DATA

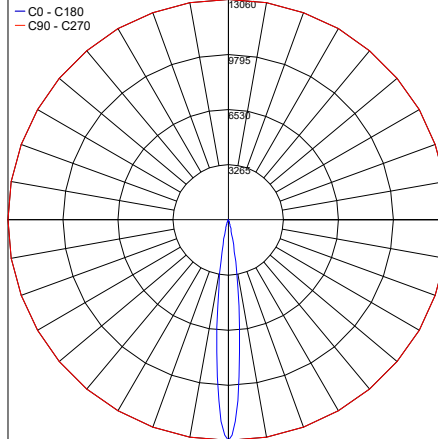
Note: All photometry is 3000K

Maximum Candela = 9394.9



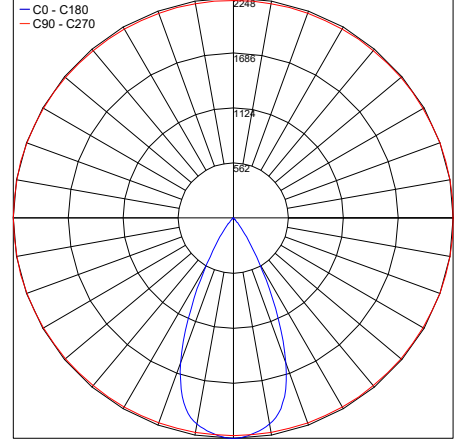
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Maximum Candela = 13059.8



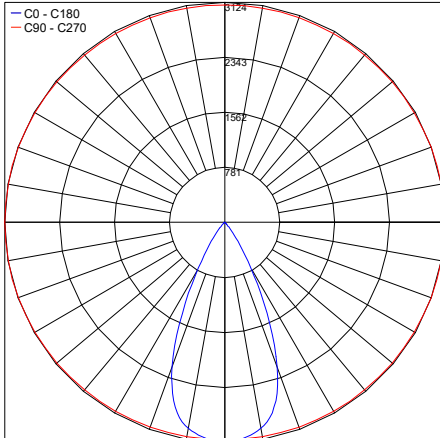
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Maximum Candela = 2247.9



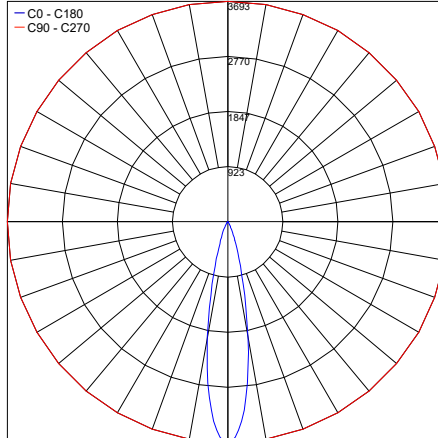
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Maximum Candela = 3123.9



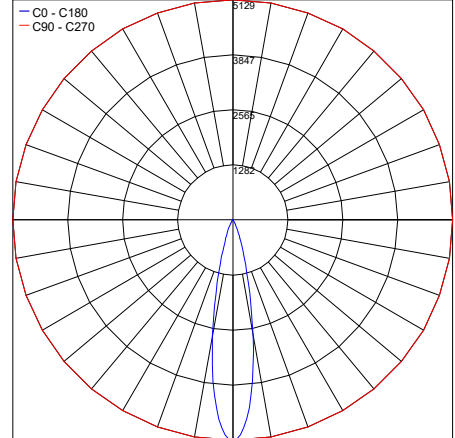
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Maximum Candela = 3693.0



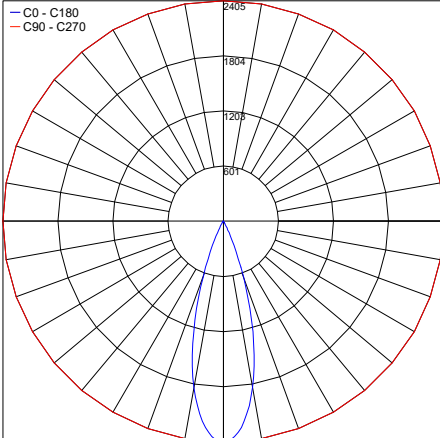
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Maximum Candela = 5129.2



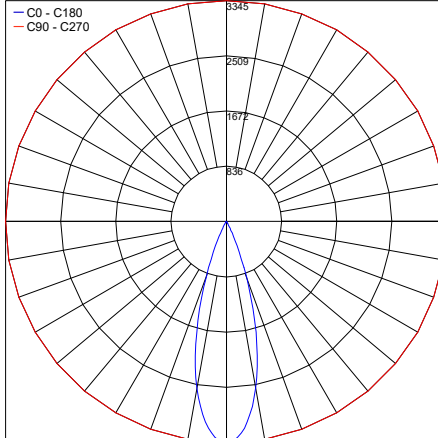
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Maximum Candela = 2405.4



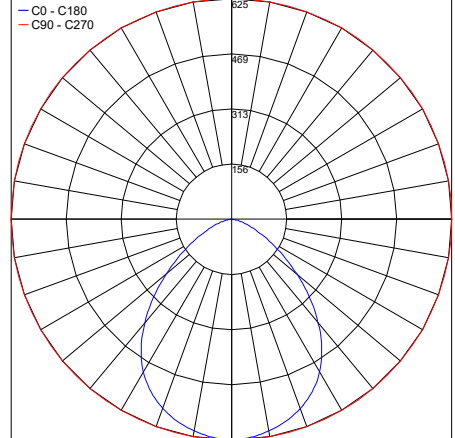
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Maximum Candela = 3345.0



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_M_31_3000K_13W_24VDC.IES

Maximum Candela = 625.2



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_37X90_3000K_9W_24VDC.IES

Job Name/Date:

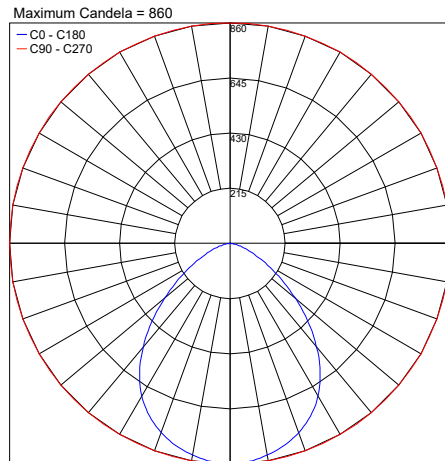
Fixture Type Designation:

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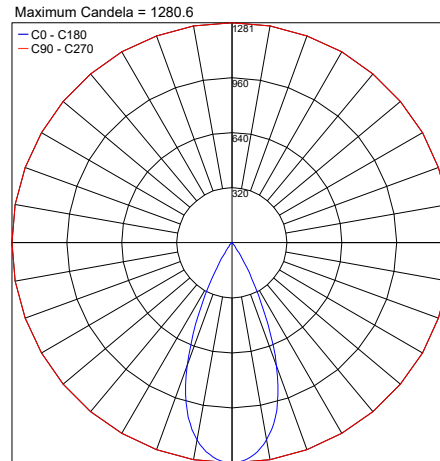
NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

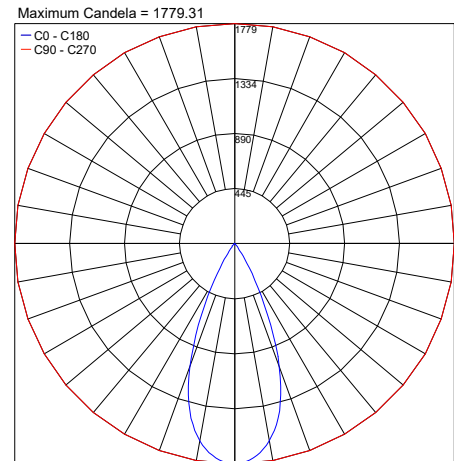
Note: All photometry is 3000K



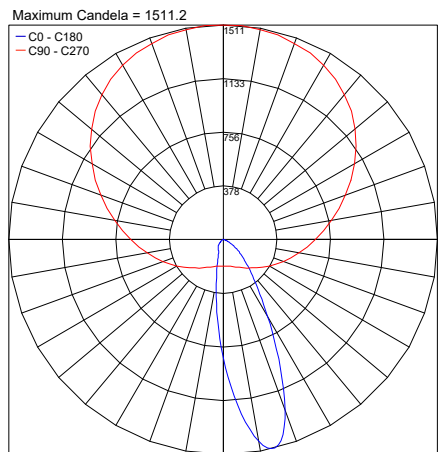
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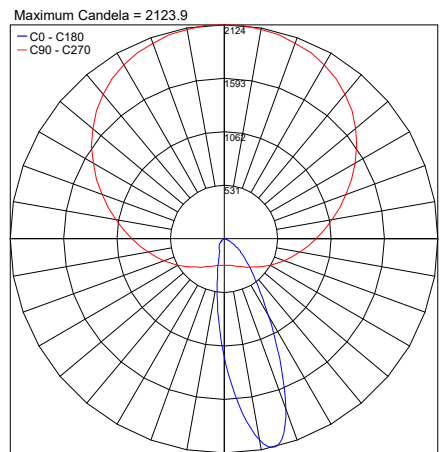
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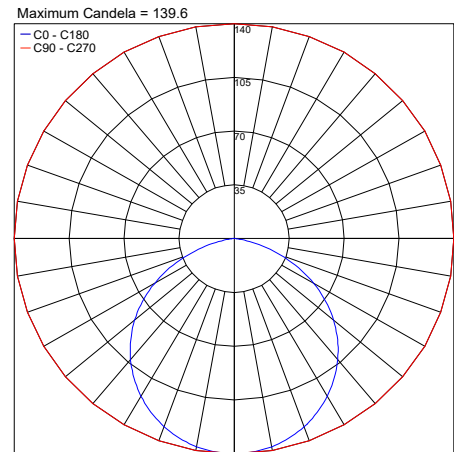
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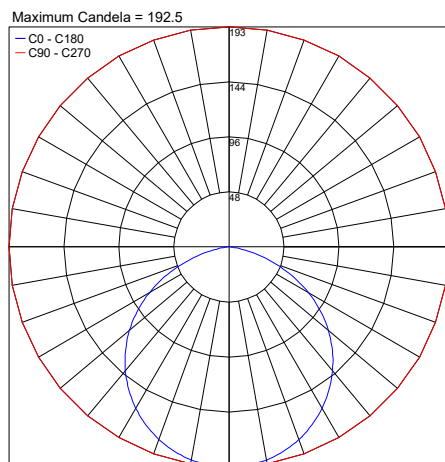
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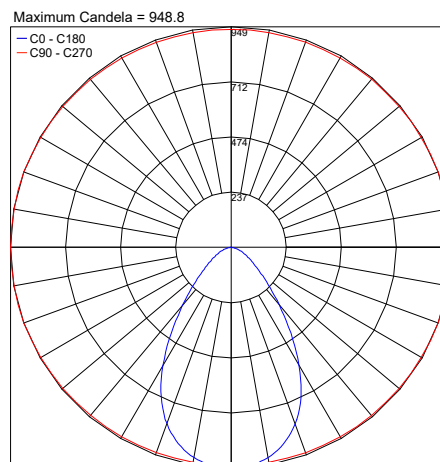
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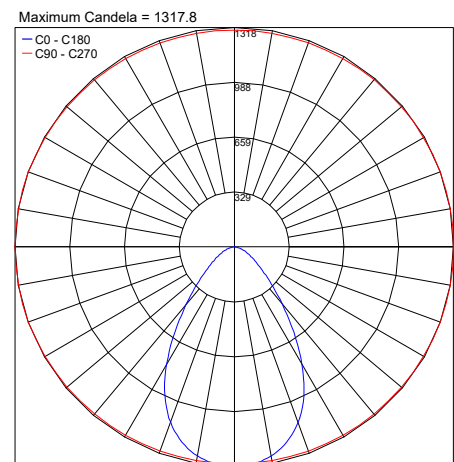
PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_DIFFUSE_3000K_9W_24VDC.IES



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_DIFFUSE_3000K_13W_24VDC.IES



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_WALLGRAZER_3000K_9W_24VDC.IES



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_WALLGRAZER_3000K_13W_24VDC.IES

Job Name/Date:

Fixture Type Designation:

NEVA PRO 1 RECESSED

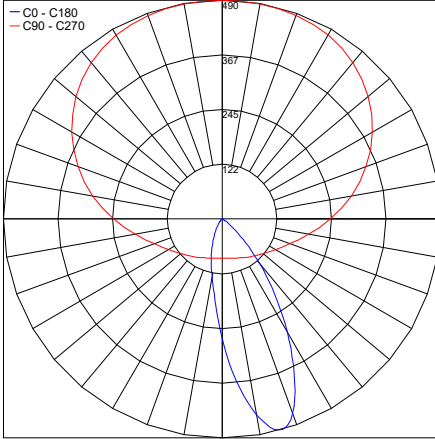
NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

Note: All photometry is 3000K

Maximum Candela = 489.8

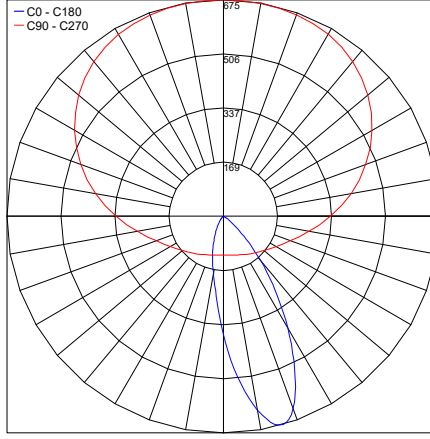
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_WALLWASHER_3000K_9W_24VDC.IES

Maximum Candela = 674.8

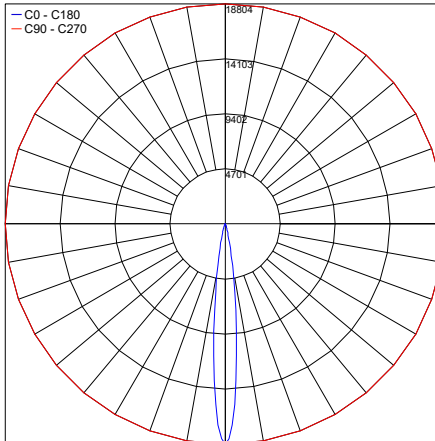
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_MINI_PRO_1_WALLWASHER_3000K_13W_24VDC.IES

Maximum Candela = 18804.3

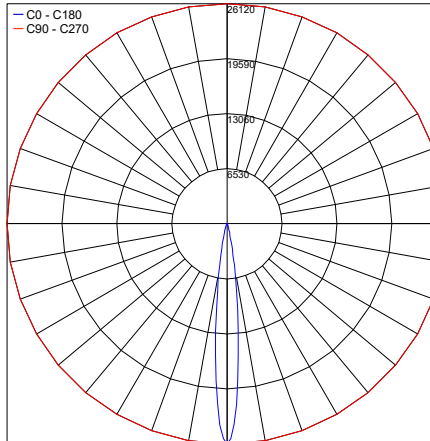
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.0_T_12_3000K_18W_24VDC.IES

Maximum Candela = 26119.5

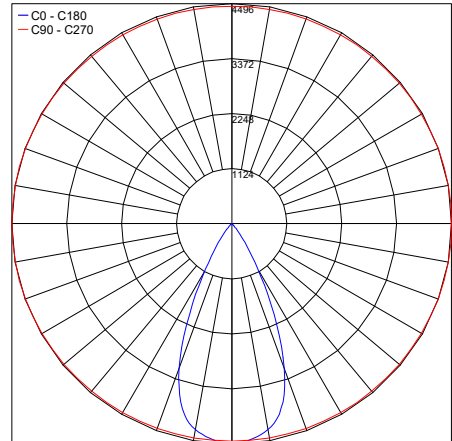
— C0 - C180
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PHOTOMETRIC FILENAME : NEVA_PRO_1.0_T_12_3000K_25W_24VDC.IES

Maximum Candela = 4495.9

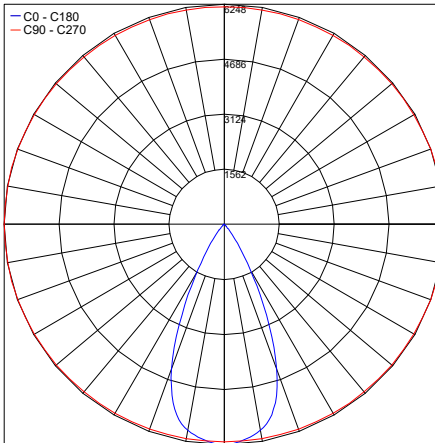
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.0_W_16X48_3000K_18W_24VDC.IES

Maximum Candela = 6247.9

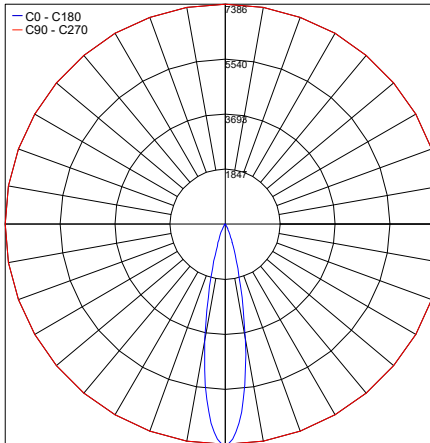
— C0 - C180
— C90 - C270



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Maximum Candela = 7386.1

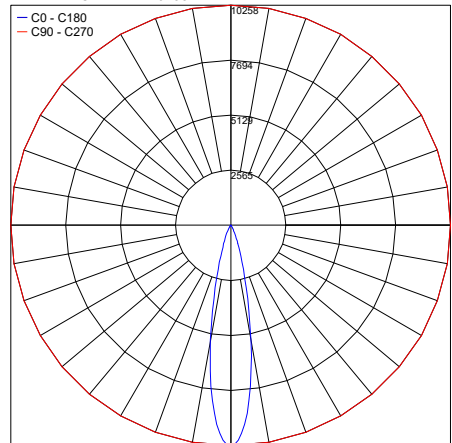
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.0_S_21_3000K_18W_24VDC.IES

Maximum Candela = 10258.4

— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.0_S_21_3000K_25W_24VDC.IES

Job Name/Date:

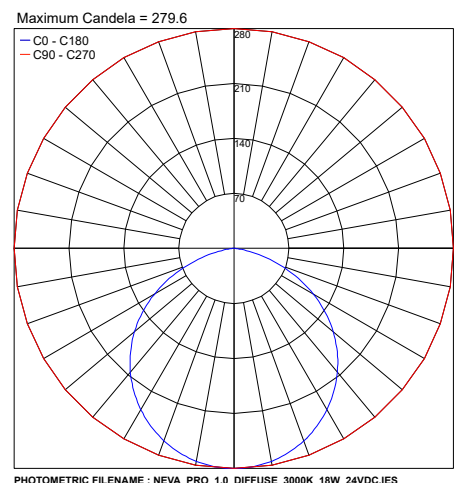
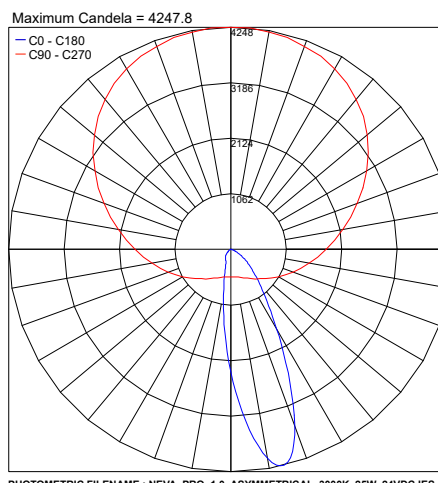
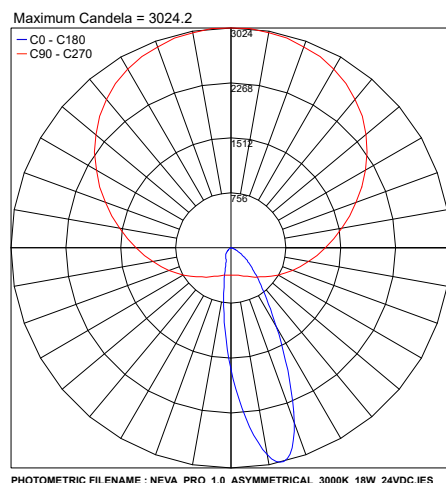
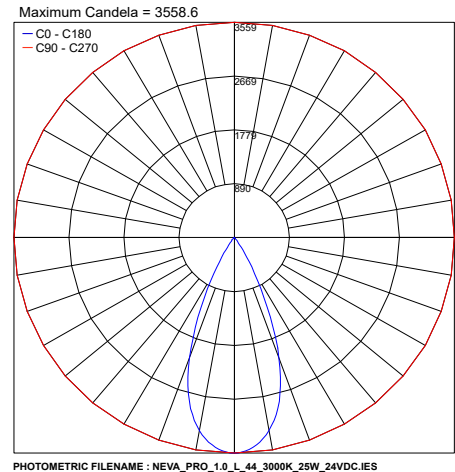
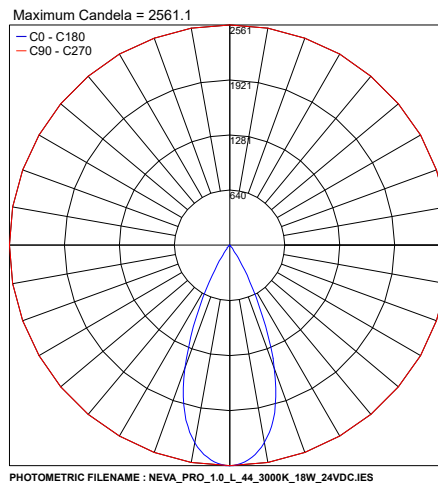
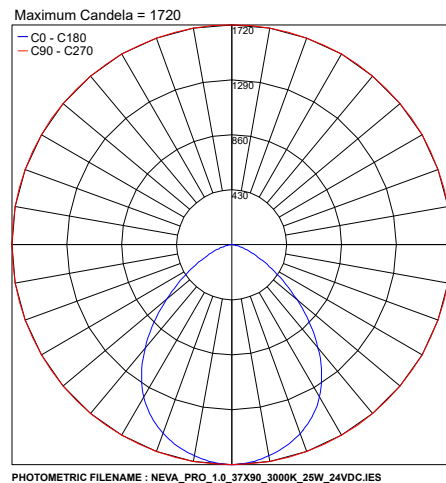
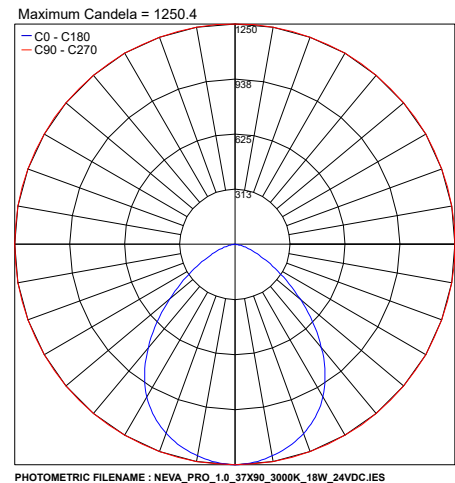
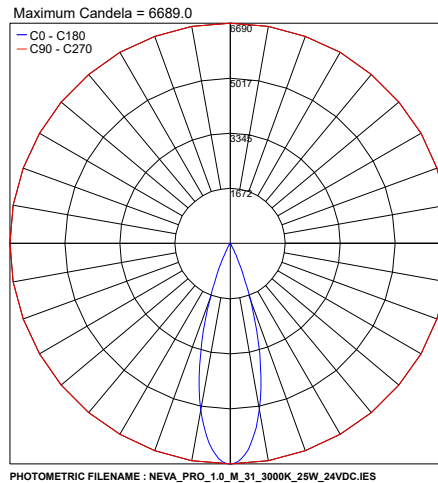
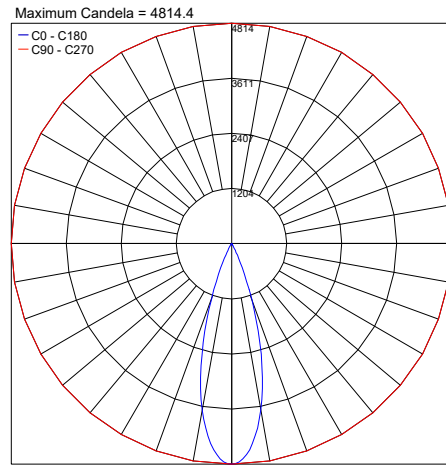
Fixture Type Designation:

NEVA PRO 1 RECESSED

NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

Note: All photometry is 3000K



Job Name/Date:

Fixture Type Designation:

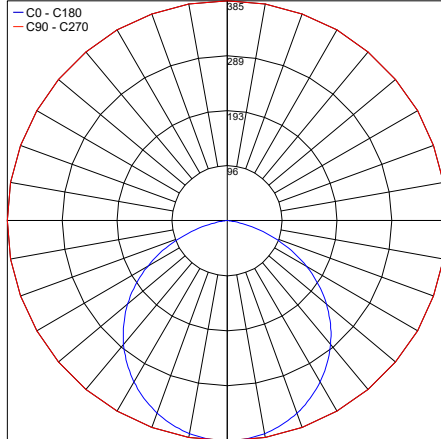
NEVA PRO 1 RECESSED

NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

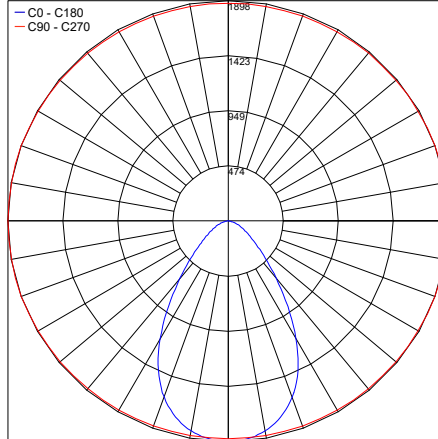
Note: All photometry is 3000K

Maximum Candela = 385.0



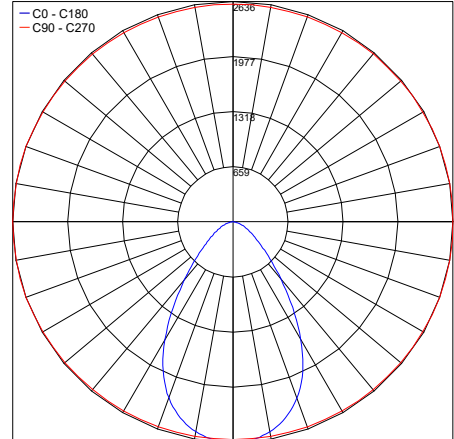
PHOTOMETRIC FILENAME : NEVA_PRO_1.0_DIFFUSE_3000K_25W_24VDC.IES

Maximum Candela = 1897.6



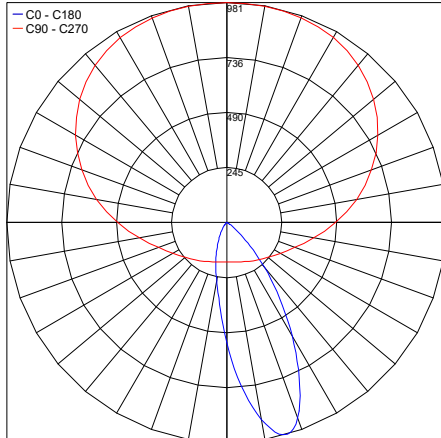
PHOTOMETRIC FILENAME : NEVA_PRO_1.0_WALLGRAZER_3000K_18W_24VDC.IES

Maximum Candela = 2635.6



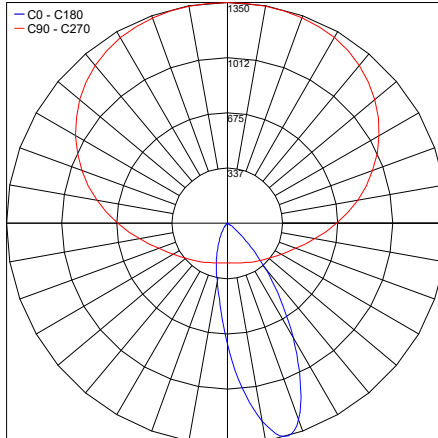
PHOTOMETRIC FILENAME : NEVA_PRO_1.0_WALLGRAZER_3000K_25W_24VDC.IES

Maximum Candela = 980.7



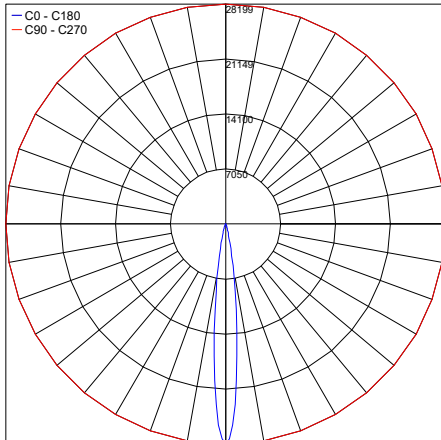
PHOTOMETRIC FILENAME : NEVA_PRO_1.0_WALLWASHER_3000K_18W_24VDC.IES

Maximum Candela = 1349.7



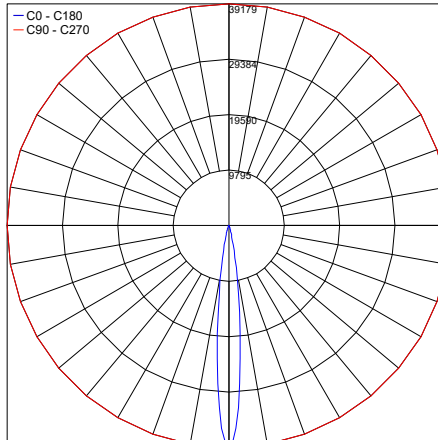
PHOTOMETRIC FILENAME : NEVA_PRO_1.0_WALLWASHER_3000K_25W_24VDC.IES

Maximum Candela = 28199.2



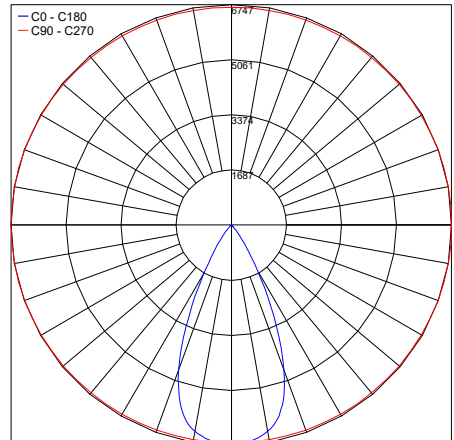
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_T_12_3000K_27W_24VDC.IES

Maximum Candela = 39179.3



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_T_12_3000K_38W_24VDC.IES

Maximum Candela = 6747.4



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_W_16X48_3000K_27W_24VDC.IES

Job Name/Date:

Fixture Type Designation:

NEVA PRO 1 RECESSED

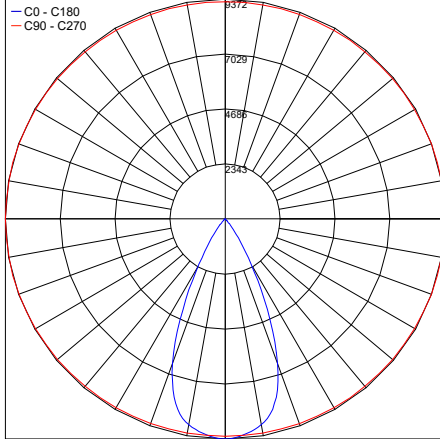
NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

Note: All photometry is 3000K

Maximum Candela = 9371.8

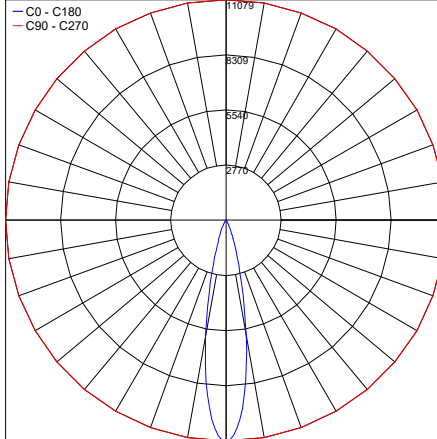
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_W_16X48_3000K_38W_24VDC.IES

Maximum Candela = 11079.1

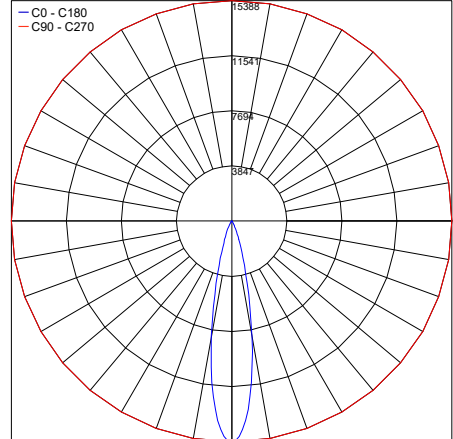
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_S_21_3000K_27W_24VDC.IES

Maximum Candela = 15387.7

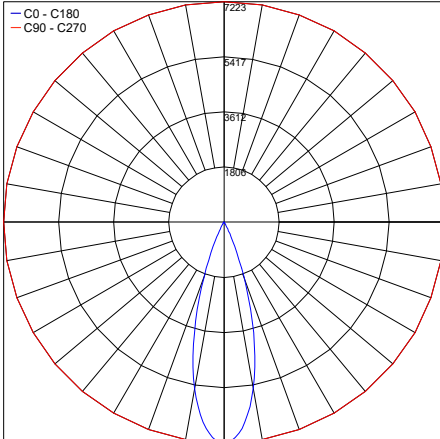
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_S_21_3000K_38W_24VDC.IES

Maximum Candela = 7223.3

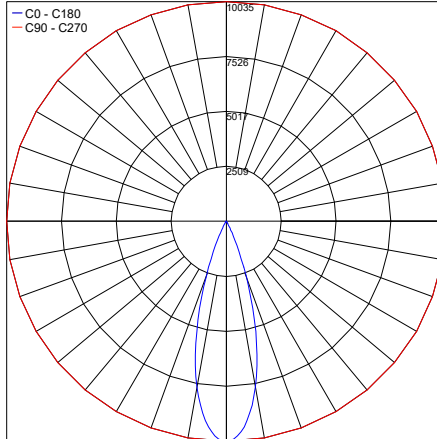
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_M_31_3000K_27W_24VDC.IES

Maximum Candela = 10034.9

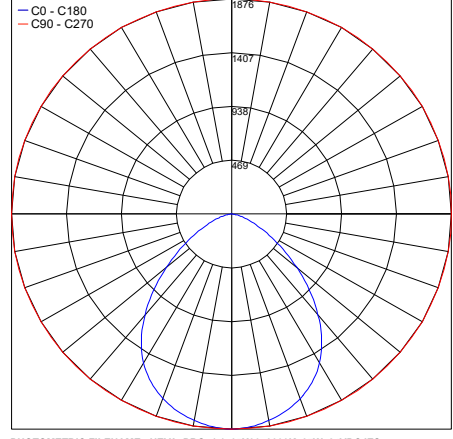
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_M_31_3000K_38W_24VDC.IES

Maximum Candela = 1875.6

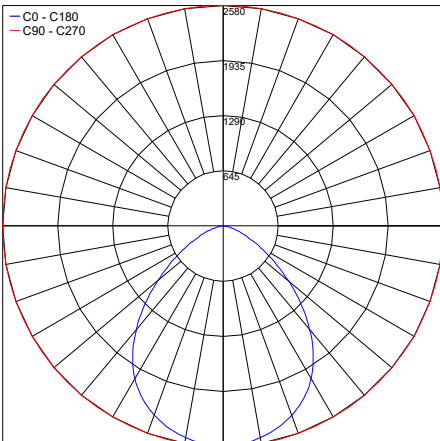
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_37X90_3000K_27W_24VDC.IES

Maximum Candela = 2580.0

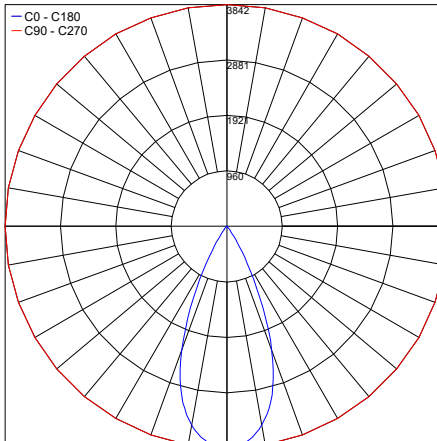
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_37X90_3000K_38W_24VDC.IES

Maximum Candela = 3841.7

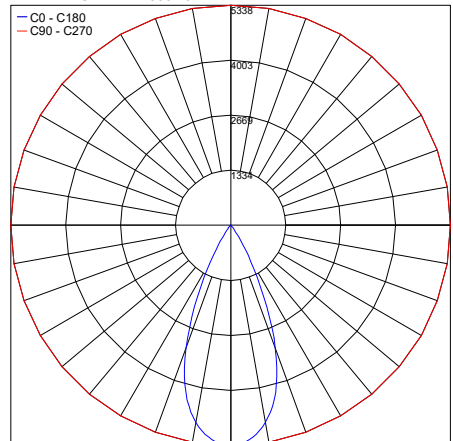
— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_L_44_3000K_27W_24VDC.IES

Maximum Candela = 5337.9

— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_L_44_3000K_38W_24VDC.IES

Job Name/Date:

Fixture Type Designation:

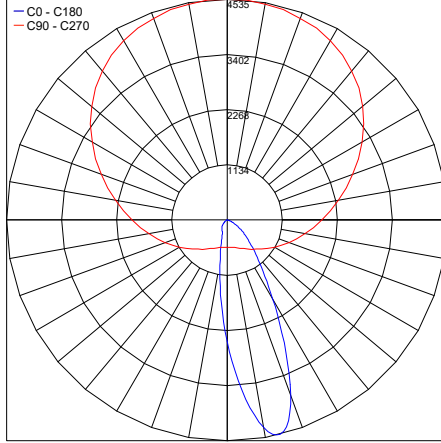
NEVA PRO 1 RECESSED

NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

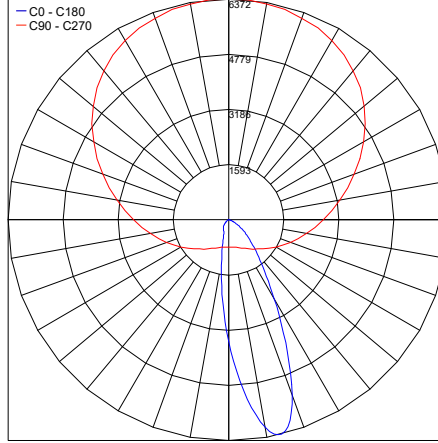
Note: All photometry is 3000K

Maximum Candela = 4535.5



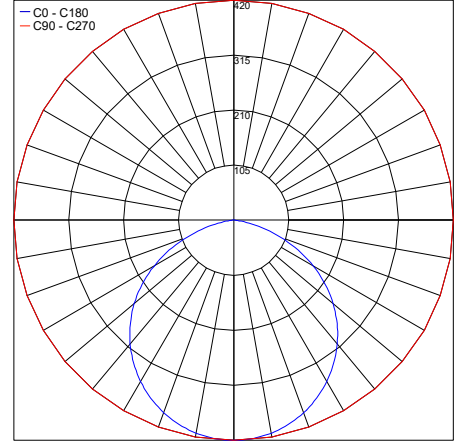
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_ASYMMETRICAL_3000K_27W_24VDC.IES

Maximum Candela = 6371.7



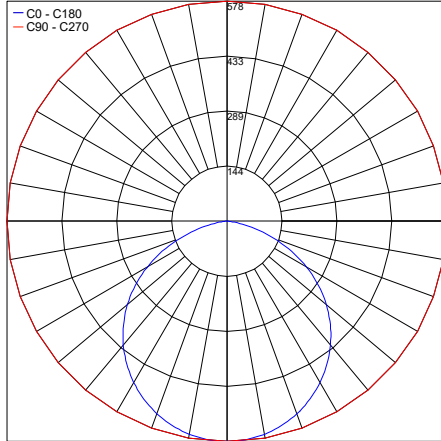
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_ASYMMETRICAL_3000K_38W_24VDC.IES

Maximum Candela = 419.6



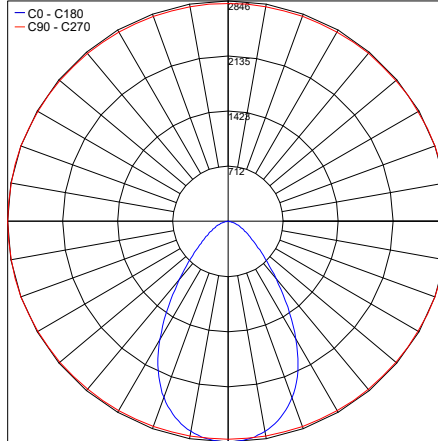
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_DIFFUSE_3000K_27W_24VDC.IES

Maximum Candela = 577.6



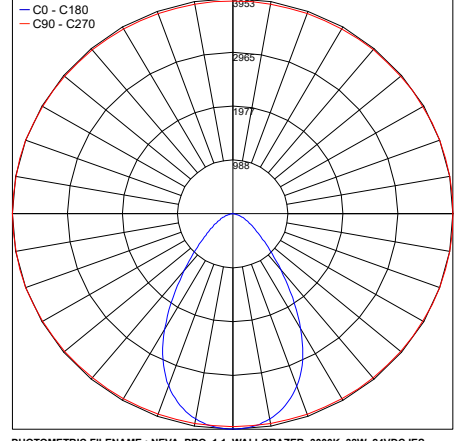
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_DIFFUSE_3000K_38W_24VDC.IES

Maximum Candela = 2846.4



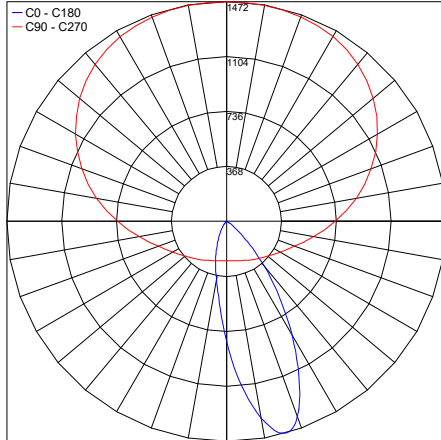
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_WALLGRAZER_3000K_27W_24VDC.IES

Maximum Candela = 3953.3



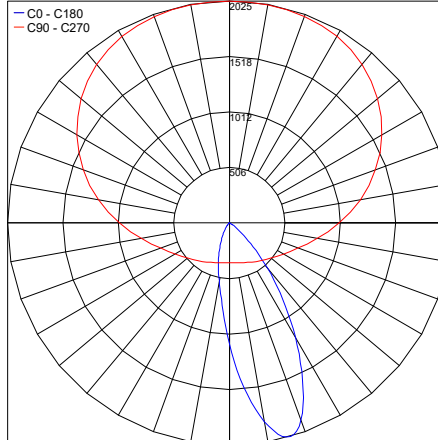
PHOTOMETRIC FILENAME : NEVA_PRO_1.1_WALLGRAZER_3000K_38W_24VDC.IES

Maximum Candela = 1471.6



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_WALLWASHER_3000K_27W_24VDC.IES

Maximum Candela = 2024.5



PHOTOMETRIC FILENAME : NEVA_PRO_1.1_WALLWASHER_3000K_38W_24VDC.IES

Job Name/Date:

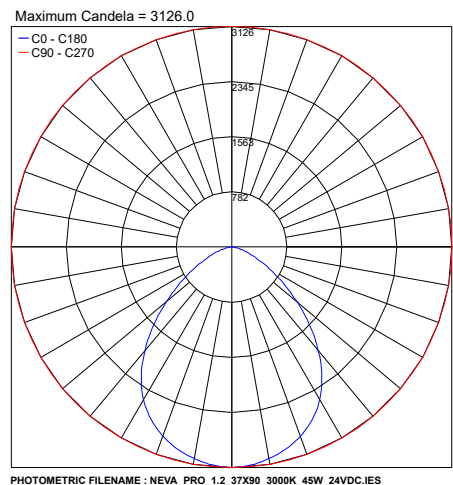
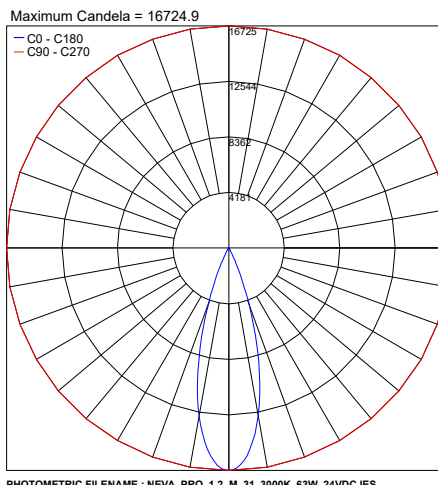
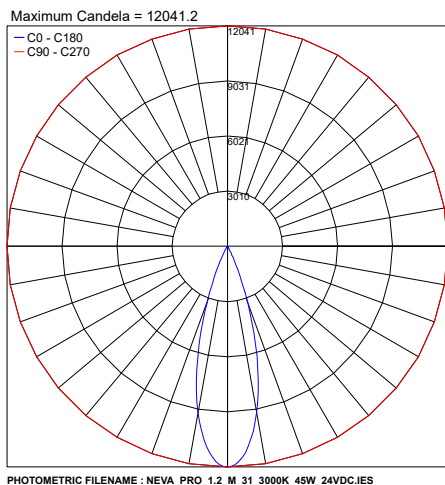
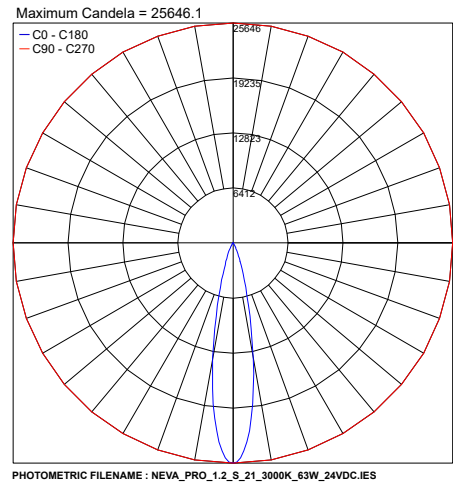
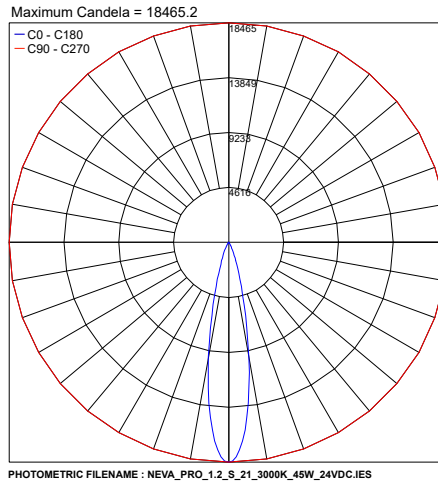
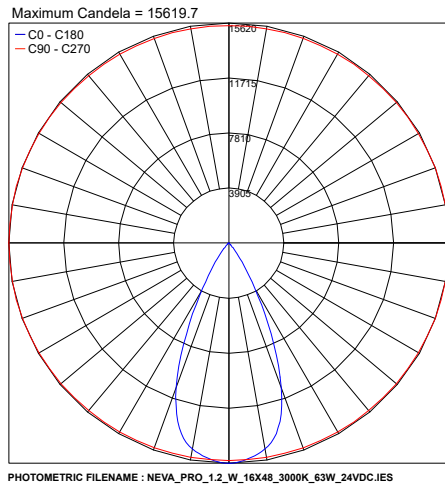
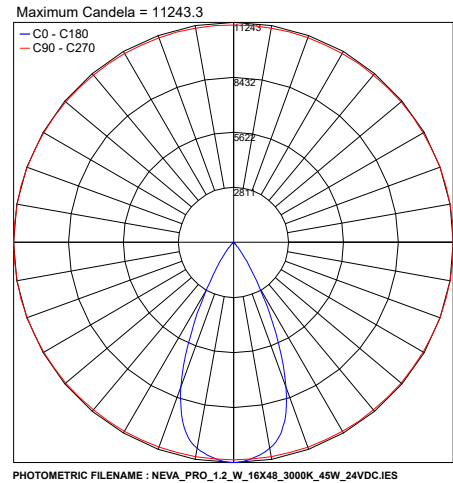
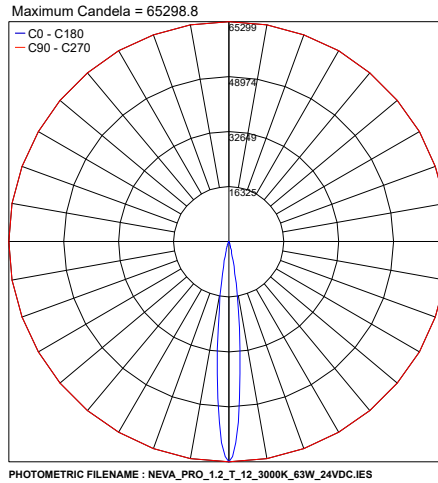
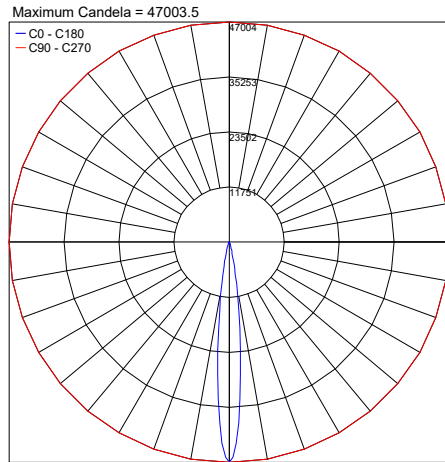
Fixture Type Designation:

NEVA PRO 1 RECESSED

NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

Note: All photometry is 3000K



Job Name/Date:

Fixture Type Designation:

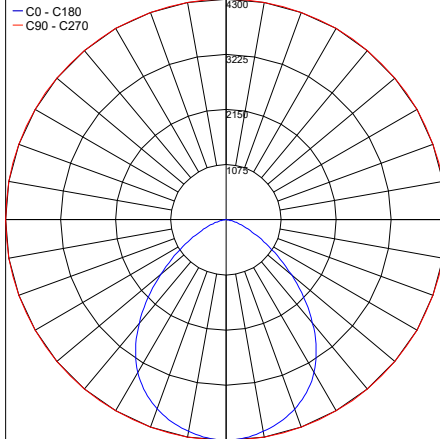
NEVA PRO 1 RECESSED

NEVA PRO 1.0, 1.1, 1.2 and NEVA MINI PRO 1

PHOTOMETRIC DATA

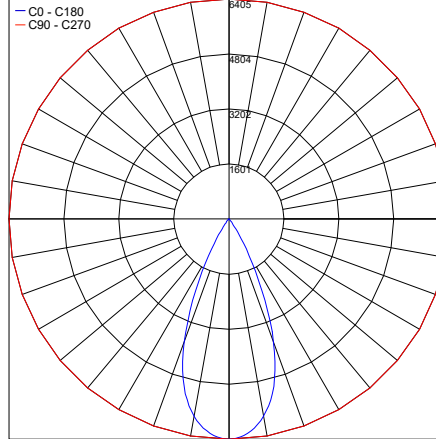
Note: All photometry is 3000K

Maximum Candela = 4300.0



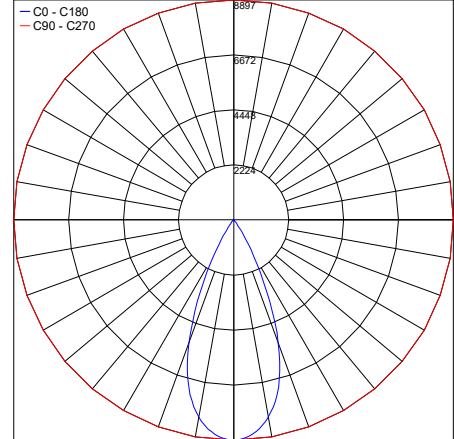
PHOTOMETRIC FILENAME : NEVA_PRO_1.2_37X90_3000K_63W_24VDC.IES

Maximum Candela = 6404.7



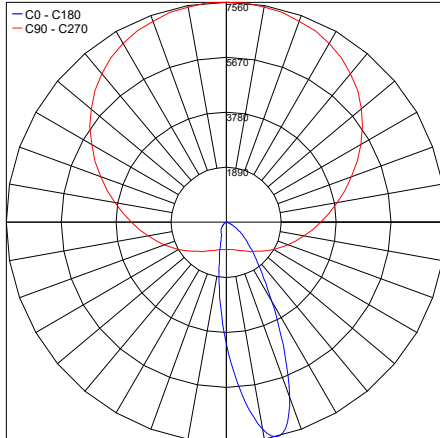
PHOTOMETRIC FILENAME : NEVA_PRO_1.2_L_44_3000K_45W_24VDC.IES

Maximum Candela = 8896.5



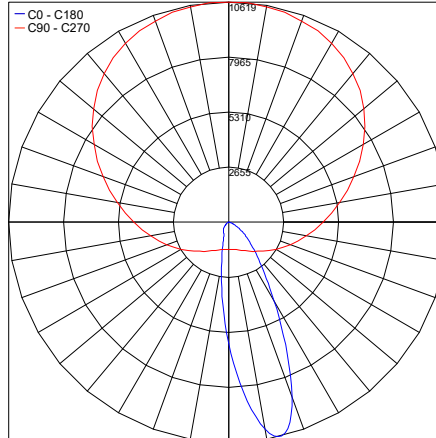
PHOTOMETRIC FILENAME : NEVA_PRO_1.2_L_44_3000K_63W_24VDC.IES

Maximum Candela = 7559.7



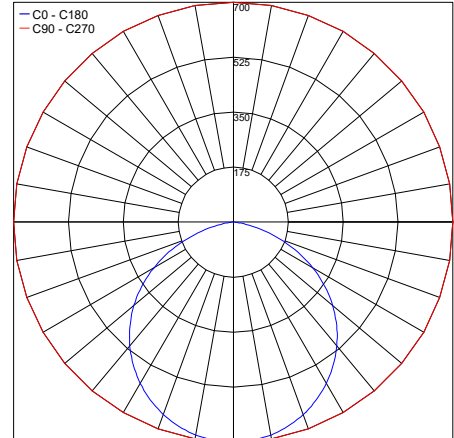
PHOTOMETRIC FILENAME : NEVA_PRO_1.2_ASYMMETRICAL_3000K_45W_24VDC.IES

Maximum Candela = 10619.4



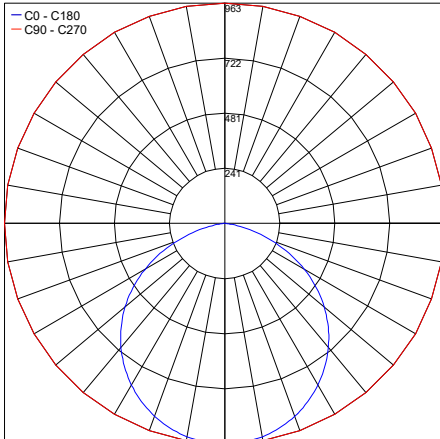
PHOTOMETRIC FILENAME : NEVA_PRO_1.2_ASYMMETRICAL_3000K_63W_24VDC.IES

Maximum Candela = 699.5



PHOTOMETRIC FILENAME : NEVA_PRO_1.2_DIFFUSE_3000K_45W_24VDC.IES

Maximum Candela = 962.6



PHOTOMETRIC FILENAME : NEVA_PRO_1.2_DIFFUSE_3000K_63W_24VDC.IES

Job Name/Date:

Fixture Type Designation: