

ORDER GUIDE - POWER & CONTROL

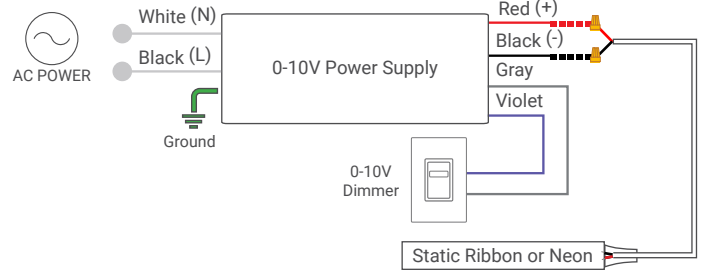
0-10V DIMMABLE DRIVER | 24W



PART NUMBER

POWER SUPPLY

Series	Family	Wattage	Voltage	Type
NF	PS	96W	24V	0/10V



Dimming Control	0 ~ 10 V
Dimming Level	0.1% ~ 100% Flicker Free
Dimming Curves	Linear
Current Consumption	0.35mA / Source

Notes:

INPUT

Voltage Range	120 ~ 277 VAC
Frequency	50 ~ 60 Hz
Current	0.96 A
Inrush Current	5 A / 120 V ~ 23.7 A / 277 V
Efficiency	> 87%
Power Factor	> 0.95
THD	< 20%

PROTECTION

Over Current	Yes
Over Voltage	Yes
Over Temperature	Yes; Hiccup Mode
Over Load	Yes; CC Mode
Short Circuit	Yes; Hiccup Mode
Warranty	2 - 5 Years (based on warranty of linear product purchased)

OUTPUT

Voltage	24VDC
Current	4100mA Max
Ripple	> 3%
Line Regulation	> 2%
Load Regulation	> 3%
Turn on Delay Time	> 0.3 Sec

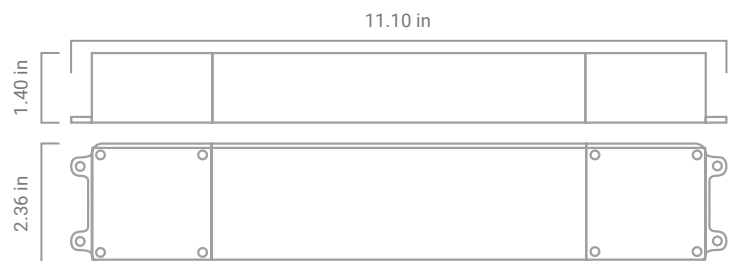
ENVIRONMENT

Protection Rating	UL 1310, IP65, Class 2, UL 8750
Operating Temp	-13° to 104° F (-25° to 40° C)
Max Case Temp	149° F (65° C)
Storage Temp	-40° ~ 176° F (-40° ~ 80° C) 10 ~ 95% HC
Expected Life	50,000 Hrs
Audible Noise	> 24 dB Class A

To meet local / national codes, this driver may require mounting in approved UL Enclosure.

PHYSICAL

Weight | 30.4 oz



Nova Flex LED, LLC. retains the right to modify the design of our products at any time as part of the company's continual product improvement program.

PROJECT

FIXTURE

PHASE

DATE

Rev: Oct.17.23/18:10

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