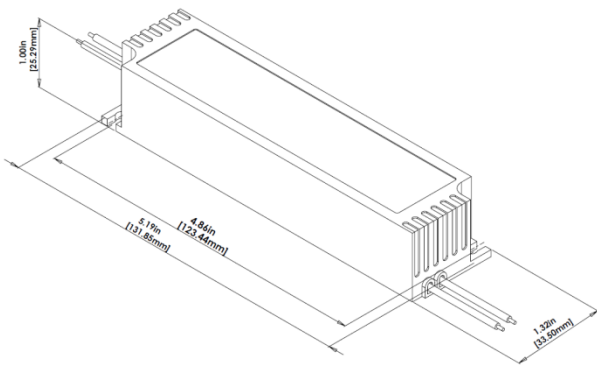


20-Watt Driver

POWER SUPPLY | 20ND-.75-6x4x4

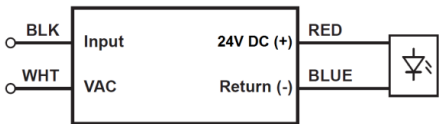


Key Features

- Light weight, low profile
- Short circuit and overload protection
- Low power supply losses

Specifications

Location:	Damp
Output Voltage:	24v DC
Output Power:	20w
Input Voltage:	120 to 277 VAC 50
Frequency:	to 60 HZ
Ambient Temp:	-20°C to +50°C
Weight:	.21 lbs
Dimming:	Requires io provided Dimming Module



Note: Mounting distance for 18 AWG wire is 15 feet. For additional information on further distances and EMI compliance reference application note LED126.

Remote Distance		Diameter	
7'-0"	(2.1m)	w/22 AWG	(.644mm)
18'-0"	(5.5m)	w/18 AWG	(1.02mm)
46'-0"	(14.0m)	w/14 AWG	(1.63mm)
71'-0"	(21.6m)	w/12 AWG	(2.05 mm)

20W	Max Run Length in Series		Max Run Lengths in Parallel	
line .75 - SO / ledge / luxrail	17'	(5.18m)	34'	(10.36m)
line .75 - HO / ledge / luxrail	4'	(1.22m)	8'	(2.44m)
line .75 - VHO (and color) / ledge	3'	(0.91m)	6'	(1.82m)
line 1.5 - SO	17'	(5.18m)	17'	(10.36m)
line 1.5 - MO	7'	(2.13m)	7'	(4.26m)
line 1.5 - HO	4'	(1.22m)	4'	(2.44m)
line 1.5 - VHO (and color)	3'	(0.91m)	3'	(1.82m)
line 2.0 - SO	5'	(1.52m)	10'	(3.04m)
line 2.0 - HO	3'	(0.91m)	6'	(1.82m)
line 2.0 - VHO	2'	(0.61m)	4'	(1.22m)
line 2.0 - V2HO / B / G / A	1'	(0.6m)	2'	(0.6m)
line 2.0 - R	NA		NA	

6x4x4 Enclosure

POWER SUPPLY | 20ND-.75-6x4x4



Enclosure Construction

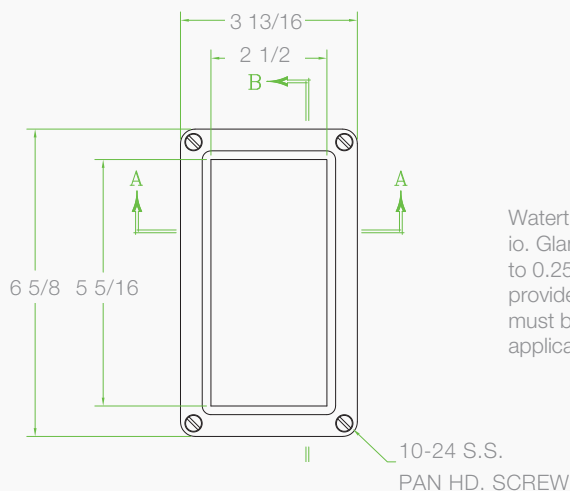
Enclosure material is a molded fiberglass reinforced polyester (thermoset). The gasket is poured polurethane seamless gasket that provides watertight, dust-tight environmental seal. The cover screws are recessed, captive and stainless steel.

Enclosure Industry Standards

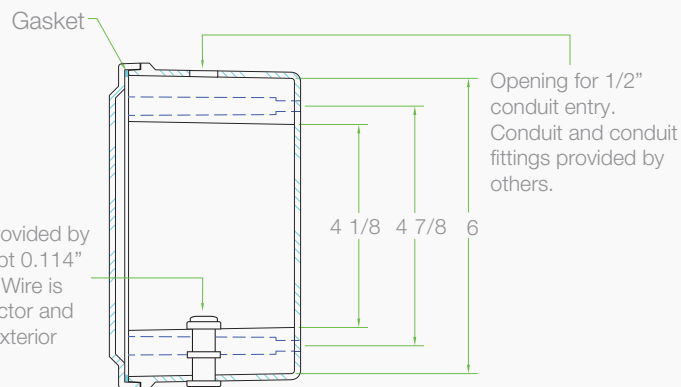
- UL/cUL 50: File E64358 type 1, 3, 4X 6P, 12
- NEMA 250: Type 1, 3, 4X, 6P, 12
- CSA Std 22.2: File LR069014 type 1, 3, 4X, 6P, 12
- Temp rating: (-40° to +120°C)
- Flammability rating: UL94-5V

*One driver enclosure can hold one 20W driver.

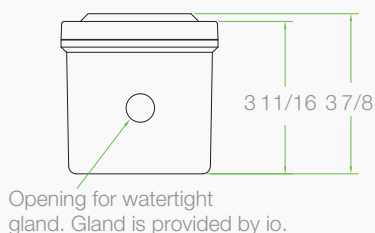
Front View With Cover



Front View Cross Section



End View With Cover



End View Cross Section

