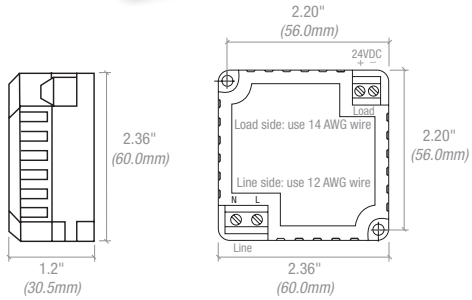
20-Watt Driver

POWER SUPPLY | 20ND-2.0-6X4X4



Note: 6" (L) x 4" (W) x 4" (H) enclosure is requied by UL.

Key Features

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

Specifications

Location: **Dry**
Output Voltage: **24v DC**
Output Power: **20w**
Input Voltage: **120 to 240 VAC**
Frequency: **50 to 60 HZ**
Ambient Temp: **-20˚C to +50˚C**
Weight: **.21 lbs**
Dimming: **Yes**

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	11'	*(3.35m)*	11'	*(3.35m)*
line .75 - MO	5'	*(1.52m)*	5'	*(1.52m)*
line .75 - HO and color	3'	*(.91m)*	3'	*(.91m)*
line .75 - VHO	2'	*(.61m)*	2'	*(.61m)*
line 1.5 - SO	11'	*(3.35m)*	11'	*(3.35m)*
line 1.5 - MO	5'	*(1.52m)*	5'	*(1.52m)*
line 1.5 - HO	3'	*(.91m)*	3'	*(.91m)*
line 1.5 - VHO	2'	*(.61m)*	2'	*(.61m)*
LEDge - SO	5'	*(1.52m)*	5'	*(1.52m)*
LEDge - HO	3'	*(.91m)*	3'	*(.91m)*
luxrail - SO	11'	*(3.35m)*	11'	*(3.35m)*
luxrail - HO and color	3'	*(.91m)*	3'	*(.91m)*
line 2.0 - SO	4'	*(1.22m)*	4'	*(1.22m)*
line 2.0 - HO	3'	*(.91m)*	3'	*(.91m)*
line 2.0 - VHO	2'	*(.61m)*	2'	*(.61m)*
line 2.0 - V2HO	1'	*(.30m)*	1'	*(.30m)*

277 NOT AVAILABLE

6x4x4 Enclosure

POWER SUPPLY | 20ND-2.0-6X4X4

**One driver enclosure can hold one 20W driver.*

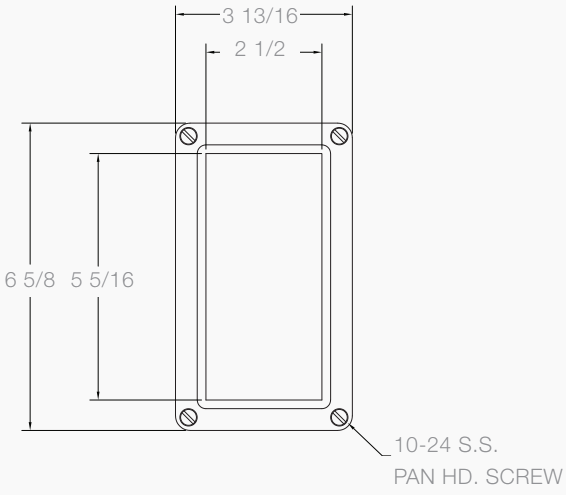
Enclosure Construction

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.

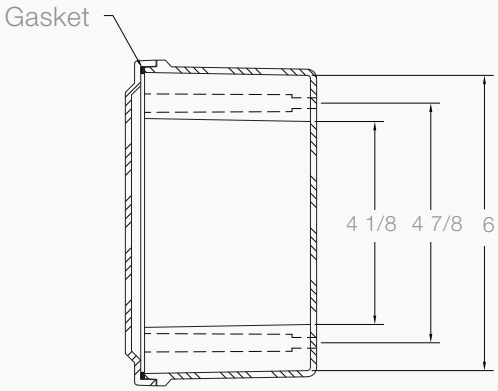
Enclosure Industry Standards

- 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

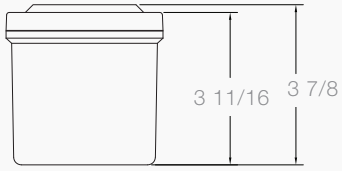
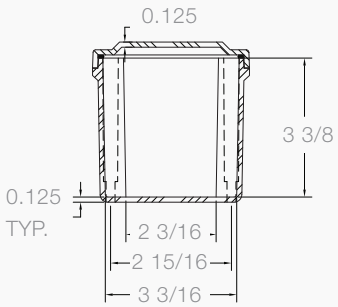
Front View With Cover



Front View Cross Section



End View With Cover



End View Cross Section