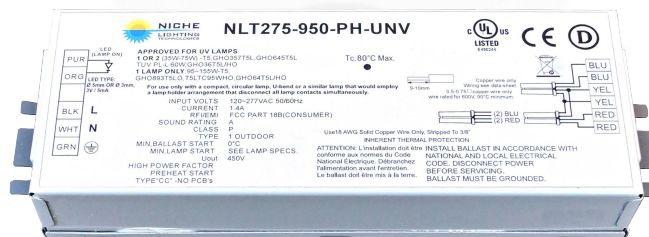




**Description :** NLT275-950-PH-UNV electronic ballast developed for use with UV & tanning lamp applications. This Is An Original Product From NICHE LIGHTING Co., Inc.

**This Ballast Will Operate Following Lamps.**

1. Refer to individual lamp listing for electrical data.
2. Approved for any T5 Ø, 950mA lamp.
3. Maximum ballast output wattage 150W.



**ELECTRICAL DATA (1 LAMP APPLICATION)**

	INPUT VOLT: 120V ± 10%, 50/60Hz				INPUT VOLT: 230V ± 10%, 50/60Hz			
LAMP WATTS/TYPE		95WT5				95WT5		
LAMP CURRENT		950mA				950mA		
LAMPS OPERATED		1				1		
INPUT WATTS		105				104		
LINE CURRENT:		0.88				0.41		
POWER FACTOR		> 0.98				> 0.90		
BALLAST FACTOR		0.96				0.95		
THD	< 10%							
CURRENT CREST FACTOR	< 1.7							
EMI/RFI COMPLIANCE	FCC PART 18-B (Consumer)							
SOUND RATING	" A "							
BALLAST TYPE	Pre Heat							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
OUTPUT/PROTECTION	EOL							
MIN. OPERATING TEMP	0 °C ( 32 °F )							
MAX. CASE TEMP	80 °C ( 176 °F )							
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", Type 1 OUTDOOR, Type CC.							

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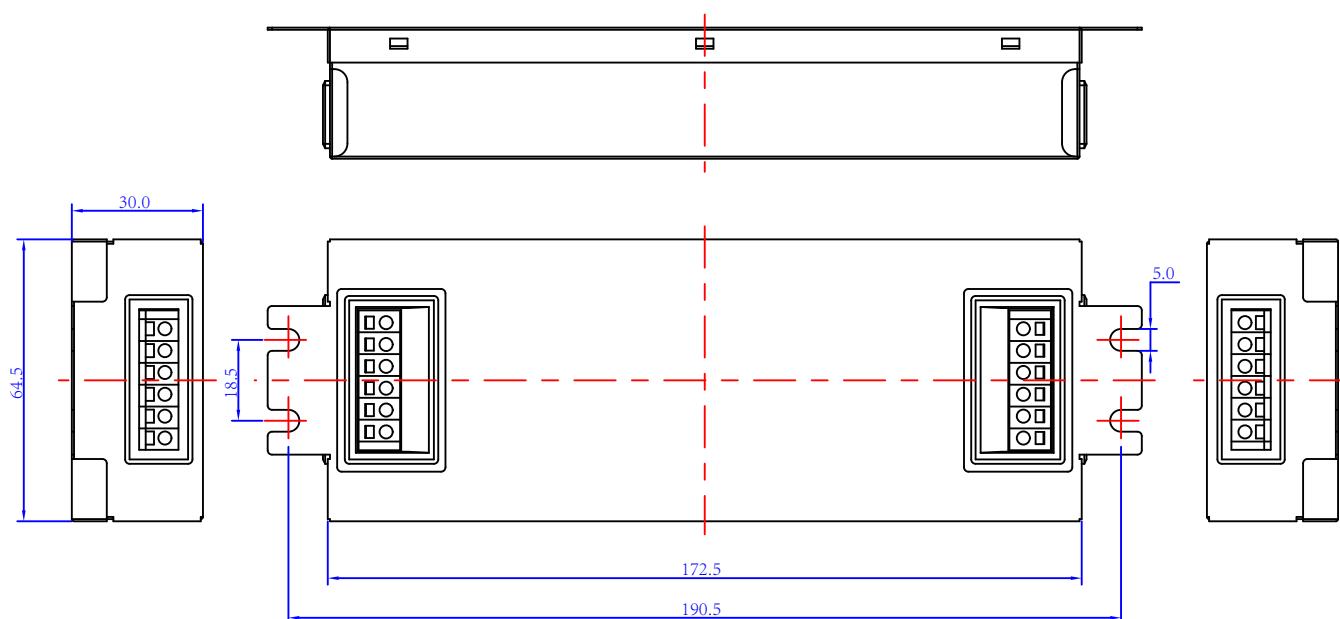
### Physical Parameters

Mounting Length - 190.5 mm (7.5")

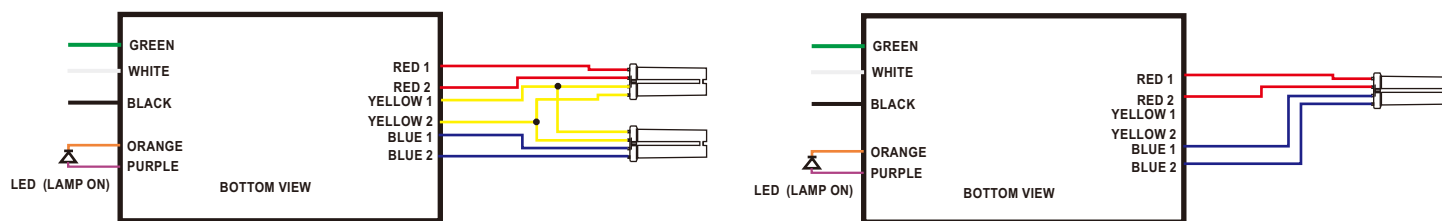
Width - 64.5 mm (2.54")

Height - 30 mm (1.18")

Weight - 0.44kg (0.97LB)



### Wiring Diagram:



LED TYPE: Ø 5mm OR Ø 3mm, 3V / 5mA

Use Wire Rated 300V, 90°C min. Use 18 AWG Solid Copper Wire Only Stripped 3/8"

**NOTE : This Ballast Case Must Be Grounded**

2019-4-1 Rev A