Step Down Voltage Transformer

ES-TB325-02



DESCRIPTION

325VA Transformer-A Type

INPUT VOLTAGE: 480Vac ±10% / 347Vac ±10% / 277Vac ±10%

OUTPUT VOLTAGE: 208Vac @ 480Vac / 150Vac @ 347Vac / 120Vac @ 277Vac

Safety standard: UL 5085-3 listed, for feild installation

Warranty:5 years warranty

ELECTRICAL SPECIFICATIONS

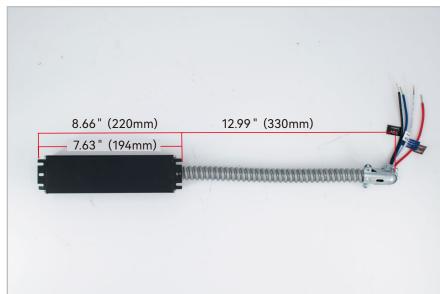
Parameter	Symbol	Conditions	USA	CA	USA	
Input Voltage	V Input		480	347	277	V
Output Voltage	V Output	Infliction Rated Voltage	208	150	120	V
Input Current	A Input	Infliction Rated Voltage		0.75		Α
Output Current	A Output	Infliction Rated Voltage		1.56		Α
Output Watts	VA Output	Infliction Rated Voltage	325	240	185	VA
Power Factor	PF	Nominal	0.96			
THD(Primary Lamp Type)		Infliction Rated Voltage			10	%
2nd Harmonic		Rated Voltage / Frequency			2	%
3nd Harmonic		Rated Voltage / Frequency			30	%
5nd Harmonic		Rated Voltage / Frequency			10	%
7nd Harmonic		Rated Voltage / Frequency			7	%
9nd Harmonic		Rated Voltage / Frequency			5	%
Temperature Rise Of Ballast Winding		Rated Voltage / Frequency			55	К
Max Casing Temperature		Faulty Status			105	С
14AWG Lead Lengths			200	210	220	ММ

^{*}EMI Shall Comply To GB17625-1-2003 ** Current power factory

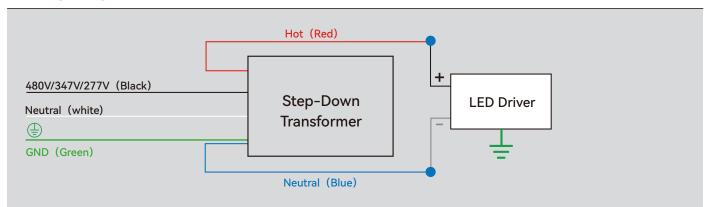
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DIMENSION



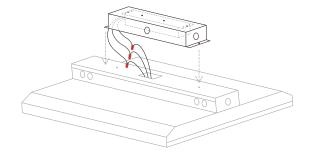


WIRING DIAGRAM



TRANSFORMER COVER BOX

- Attach transformer to cover box.
- Make wiring connections.
- Attach transformer cover box assembly to luminaire driver enclosure.



TRANSFORMER BRACKET FOR PANELS

- Attach transformer to bracket.
- Attach transformer bracket to panel.
- Make wiring connections .

