## ADVANCE

by (signify

Ballasts

e-Vision

IZTMH210315R

## Electrical Specifications at 200-277V

				BIIIIEITO		ID DATA				
La Number	mp Watts	Input Volts	Catalong Number*	Line Current (Amps)	Input Power (Watts)	Min Power Factor	Wiring Diag	Fig.	Weight (lb)	Max. Distance to Lamp (ft)
210 Watt L	amp, ANSI	Code C183	Minimum Starting	Temp -20°	°C/-4°F	-			-	-
1	210 210	200 277	IZTMH-210315-R-XXX	1.2 0.82	229 227	0.9	9	R	4.5	6
315 Watt L	amp, ANSI	Code C182	Minimum Starting	Temp -20	°C/-4°F	-			-	_
1	315 315	200 277	IZTMH-210315-R-XXX	1.8 1.25	343 341	0.9	9	R	4.5	6
							(Red) (Blue) (Violet) (Violet) (Gray) (White) (Black) 200V - 277V			
Case Figure	Overall Length	Case Length	Case Width	Height	Mounting Length	Mounting Width	Ballast Case must be Grounded Wiring Diagram 9			
R	208mm [8.2"]	191mm [7.5"]	124mm [4.9"]	56mm [2.2"]	196mm [7.7"]	86.5mm [3.4"]				
1. Maximu	um allowabl	•	erature is 85°C.				(ال ب	Ordering	EISA C	E compliant
<ul> <li>See figure above for measurement location</li> <li>Ignition pulse is 4 kV max</li> <li>Wires lengths are 11.0" +/- 1.0"</li> <li>Ballast output will shutdown after 20 minutes if lamp fails to ignite</li> <li>Power must be cycled off – then on, after replacing lamp</li> <li>Ballast automatically operates lamp at 100% power for 10 minutes before allowing lamp to dim. 30 seconds fade to 50%, 3 seconds up to 100%</li> <li>Minimum dimming level = 50% of nominal lamp power.</li> <li>Maximum dimming control current is 0.5 mA per ballast</li> <li>For outdoor applications, additional surge protector rated 10kV, 5kA minimum is recommended</li> <li>Ballast is preset at factory for 210W operation - use slide switch located on the end of ballast to select lamp wattage</li> </ul>							-L1	Ballast with mounting fe	Description side exit leads et	

unless otherwise noted.

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