

- (A) Standard Plug:** 8' in length for connection to 120v outlet
- (B) Outlet Box:**
- (C) Preferred "Smart" Plug Outlet:** leviton or similar \*\* NOT INCLUDED \*\*
- (D) Plug Connection for 24v Transformer:**
- (E) Protective Casing:** access pannel removed for drawing
- (F) 24VAC Transformer:**
- (G) Bypass Switch:**
- (H) Wired Connection:** 12 gauge wire required
- (I) Control Box:**
- (J) Gass Connection:** 1/2" flare connection to flex line
- (K) Burner Pan:** 16 gauge stainless steel
- (L) Burner:** standard stainless steel or brass upgrade

This prebuilt kit includes the following:

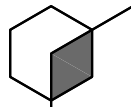
- Outlet (B) wired to an 8 foot cord which can be plugged into any typical 120v outlet.
- 24vac Transformer (F) with 120 volt lines tied to plug
- Bypass switch (G) to energies the transformer if plug does not receive power

All components are attached to an exterior rated box (E) which can be mounted inside the fire table shell or at the building.  
 \*\*Smart plug (C) not included\*\*

This enclosure allows quick electronic ignition set up. Transformer needs to be wired to the control box of the ignition system pre assembled to the burner setup. \*12 gauge wire required to avoid any shorting. Once connected to the control box, the electronic ignition can be ignited by energizing the transformer through the integrated outlet box.

The most direct way is connecting the unit to any outlet controlled with a light switch. Simply energizing the circuit with the switch will power up the system. \*consider the system to be "always on", if you connect the line to any energized outlet, the electronic ignition will ignite

The next option is to add a "smart plug outlet" module to the outlet then connect the transformer plug to the module. This will, depending on the preferred "smart plug outlet" allow the electronic ignition to be turned on/off with a smartphone app and/or smart house system i.e. Alexa or Google Assistant.



**LUMACAST**

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**PROJECT INFORMATION**

PROJECT: LUMACAST FIRE-TABLE  
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DESIGNER: LUMACAST

**DRAWING INFORMATION**

DRAWING PACKAGE: 2D SHOP DRAWINGS  
 SHEET CONTENTS: COVER SHEET

COLOR:	---
INFILL:	---
IGNITION:	---
BURNER:	---
BTU:	---
GWT:	---
ALU TOP:	Y <input type="checkbox"/> N <input type="checkbox"/>
A.W COVER:	Y <input type="checkbox"/> N <input type="checkbox"/>
WIND GUARD:	Y <input type="checkbox"/> N <input type="checkbox"/>

PRELIMINARY / UNDER REVISION  
 APPROVED FOR PRODUCTION

SIGN: \_\_\_\_\_  
 DATE: \_\_\_\_\_

AUTHOR	AUTHOR
EGI	08/21

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SHEET NO