

**12VDC LED  
ELECTRONIC DIMMABLE  
20W CLASS 2 POWER  
SUPPLY**  
by **GM Lighting**

Project: \_\_\_\_\_

Type: \_\_\_\_\_

Location: \_\_\_\_\_

Contact Phone: \_\_\_\_\_

**PRODUCT DESCRIPTION**

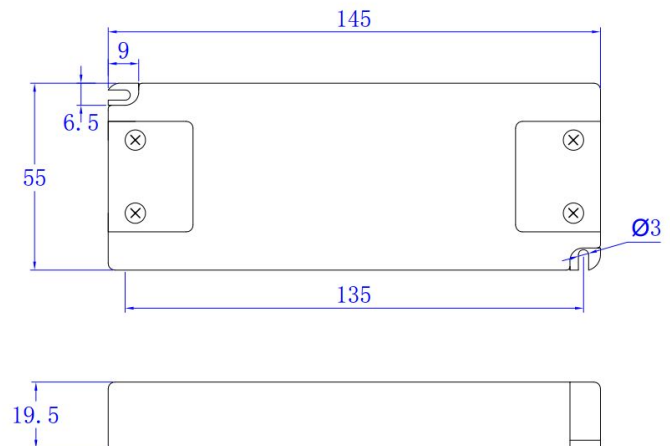
**Hardwire 12VDC LED dimming power supply that works with conventional low voltage electronic wall mount dimmers.**

**PRODUCT SPECIFICATIONS**

- **Output constant voltage 12VDC**
- **Universal AC input/ : 90-130 VAC**
- **Built-in active PFC function**
- **High efficiency : > 84%**
- **Protections: short circuit/over loading**
- **Full protection plastic housing, wiring covers secured with screws**
- **Easy installation**
- **Cooling by free air convection**
- **Works with leading edge and trailing edge TRIAC dimmers**
- **Strong compatibility, flicker-free dimming**
- **Suitable for LED lighting applications**
- **Label: cETLus**
- **Warranty 5 years**



**145\*55\*19.5mm (L\*W\*H)**



NOTE: Not for use with GMR4, GMR6 or SDP pucks

Catalog Number	Max. Wattage	Input Voltage	Output Voltage	Input current	output current	Weight	Dimensions		
							L	W	H
LTHE-20-DIM-12	20W	120V/60Hz	12 VDC	0.16A	1.67A MAX	.41 lbs.	5.75"	2.30"	.80 "



GM Lighting, LLC • 9830 W. 190th St. • Unit F • Mokena, IL 60448  
Toll-Free: (866) 671-0811 FAX: (708) 478-2640 • www.gmlighting.net  
e-mail: [sales@gmlighting.net](mailto:sales@gmlighting.net) • Specifications subject to change without notice. **LTHE-20-DIM-12\_090817**