**PRODUCT CONSTRUCTION EXAMPLE**

**NOTES:**
- Available in any CAB face & translucent back colors - designed for LED halo lighting
- Shown with optional LED package - UL listed with LED’s and 12VDC power supply
- Available without LED’s - upon request
- Standard or custom styles
- Traditional or flush face options (traditional shown)
- Face attach to can w/small screws (heads painted to match face color)
- Typical 1 1/2" stand-off to create halo
- Typical depth 2" - 2 1/2" deep
- Mounted to wall with studs and spacers, nuts and washers
- Lead wires or optional cable wire available - standard 36", optional lengths available

**INSTALL INSTRUCTIONS:**
Install backs to wall with studs and typical 1-1/2" long spacers, screws, or anchors - per requirements of project or specifications. Secure face to back with small screws. Wiring per NEC & local electrical codes & UL requirements.

**DETAIL DW II SCALE 2:3**

**SECTION A-A II SCALE 1:5**

**ISOMETRIC VIEW II SCALE 1:4**

**BACK VIEW II SCALE 1:5**

Threaded stud with spacer, two nuts, and two washers
(Typical spacer 1 1/2" to create halo effect)
Optional lengths for mounting to wall

Clear or translucent back
LED colors to allow light to escape out of back

UL required weep holes in all letter drops

Through holes for mounting- optional

Opaque plastic face to block light

Face attachment screws

Lead wire or cable

Spacer- length optional

LED modules secured with VHB tape

**PRODUCT TYPE:**
GEMLITE FORMED CHANNEL LETTER WITH LEDS-HALO LIT

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GEMLITE FORMED CHANNEL LETTER WITH LEDS-HALO LIT

**MATERIAL:**
C.A.B.

**PRODUCT TYPE:**
ILLUMINATED PRODUCTS

**DWG NO.** GEML20  
**REV 08/23/19**

**SHEET 1 OF 1**