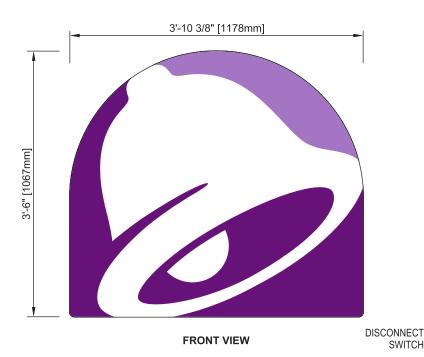
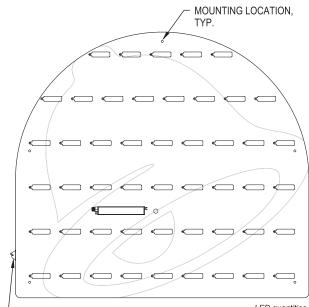


# **Swinging Bell - Formed Face**

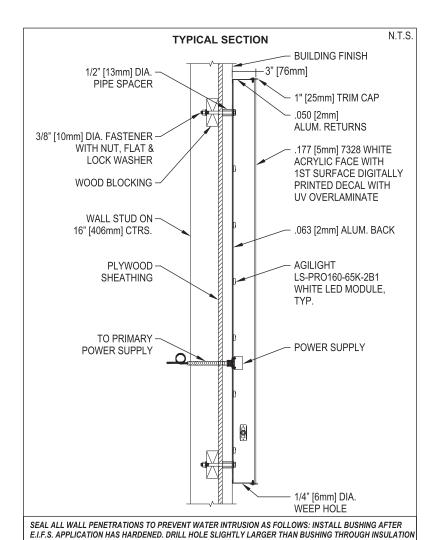






ILLUMINATION LAYOUT

LED quantities and spacing may vary based on system used.



ONLY. STOP AT PLYWOOD. CAULK OPENING PRIOR TO INSERTING FASTENER TO SEAL PENETRATION.

## **SPECIFICATIONS**

## DESIGN PARAMETERS

- Structural adequacy shall be the manufacturer's responsibility using the following criteria:
- 100 MPH 3 second gust wind speed per ASCE 7-05 (130 MPH - ASCE 7-10). Category II, Exposure C. Components & Cladding, Zone 5.
- Attachment may vary based on wall conditions.
- Compliant with national building codes and standards (IBC 2009, IBC 2012, AISC 14th Edition, ASCE 7-05, ASCE 7-10, ACI & Aluminum Design Manual).
- Refer to written documentation for material specifications.

#### Materials

- Cabinet: .050 [2mm] aluminum returns w/ black finish
- .063 [2mm] aluminum back
- 1" [25mm] black trim cap
- Face: .177 [5mm] 7328 white acrylic with 1st surface digitally printed decal with UV overlaminate

#### Area

• Squared: 13.53 sf • Actual: 11.92 sf

# **ELECTRICAL/ PERFORMANCE SPECIFICATIONS**

- UL & NEC approval required
- 12V, Class II UL approved system
- If alternate LED's are used:
  - 50,000 hour system where no greater than 30% lumen depreciation is experienced at 50K hours
  - Thermally managed surface mount devices (SMD)

LED(s): (49) AgiLight LS-PRO160-65K-2B1 White (6500K)

LEDs (25 ft) or equivalent - pre-approval required

Power Supply: (1) 12V/60W LED Power Supply @ 0.9 amps Total Load: 0.9 amps Circuits(s): (1) 20 amp-120V

GRAPHIC & COLOR SPECIFICATIONS:		
COLOR	PANTONE	PAINT

COLOR PANTONE

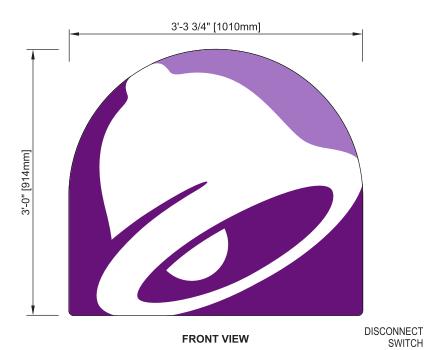
1 Dark Purple PMS 2603C
2 Light Purple PMS 2577C
3 Black Pantone Black

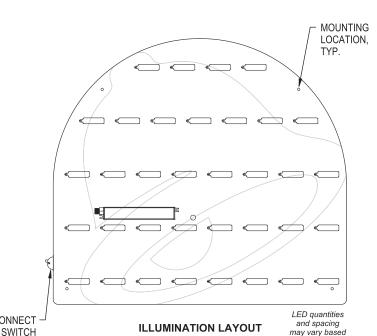
White Pantone White 3M 3630-20 SW2123

TB Bronze Tiger Drylac 49-66230 C33

on system used.







N.T.S. **TYPICAL SECTION** - BUILDING FINISH 3" [76mm] 1/2" [13mm] DIA. PIPE SPACER 1" [25mm] TRIM CAP .050 [2mm] ALUM. RETURNS 3/8" [10mm] DIA. FASTENER WITH NUT, FLAT & .177 [5mm] 7328 WHITE LOCK WASHER ACRYLIC FACE WITH 1ST SURFACE DIGITALLY WOOD BLOCKING PRINTED DECAL WITH **UV OVERLAMINATE** WALL STUD ON 16" [406mm] CTRS. .063 [2mm] ALUM. BACK **PLYWOOD AGILIGHT** LS-PRO160-65K-2B1 **SHEATHING** WHITE LED MODULE, TO PRIMARY POWER SUPPLY **POWER SUPPLY** ė 1/4" [6mm] DIA. WEEP HOLE

SEAL ALL WALL PENETRATIONS TO PREVENT WATER INTRUSION AS FOLLOWS: INSTALL BUSHING AFTER E.I.F.S. APPLICATION HAS HARDENED. DRILL HOLE SLIGHTLY LARGER THAN BUSHING THROUGH INSULATION ONLY. STOP AT PLYWOOD. CAULK OPENING PRIOR TO INSERTING FASTENER TO SEAL PENETRATION.

## **SPECIFICATIONS**

## DESIGN PARAMETERS

- Structural adequacy shall be the manufacturer's responsibility using the following criteria:
- 100 MPH 3 second gust wind speed per ASCE 7-05 (130 MPH - ASCE 7-10). Category II, Exposure C. Components & Cladding, Zone 5.
- Attachment may vary based on wall conditions.
- Compliant with national building codes and standards (IBC 2009, IBC 2012, AISC 14th Edition, ASCE 7-05, ASCE 7-10, ACI & Aluminum Design Manual).
- Refer to written documentation for material specifications.

## **Materials**

- Cabinet: .050 [2mm] aluminum returns w/ black finish
- .063 [2mm] aluminum back
- 1" [25mm] black trim cap
- Face: .177 [5mm] 7328 ahite acrylic with 1st surface digitally printed decal with UV overlaminate

Squared: 9.94 sf Actual: 8.76 sf

## **ELECTRICAL/ PERFORMANCE SPECIFICATIONS**

- UL & NEC approval required
- 12V, Class II UL approved system
- If alternate LED's are used:
  - 50,000 hour system where no greater than 30% lumen depreciation is experienced at 50K hours
- · Thermally managed surface mount devices (SMD)

(35) AgiLight LS-PRO160-65K-2B1 White (6500K) LED(s):

LEDs (18 ft) or equivalent - pre-approval required

Power Supply: (1) 12V/60W LED Power Supply @ 0.9 amps

Total Load: 0.9 amps

(1) 20 amp-120V Circuits(s):

## **GRAPHIC & COLOR SPECIFICATIONS:**

PAINT

PANTONE COLOR Dark Purple PMS 2603C Light Purple PMS 2577C

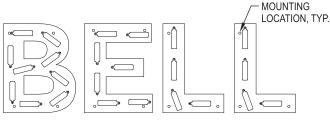
Black Pantone Black White Pantone White 3M 3630-20 SW2123

TB Bronze Tiger Drylac 49-66230 C33

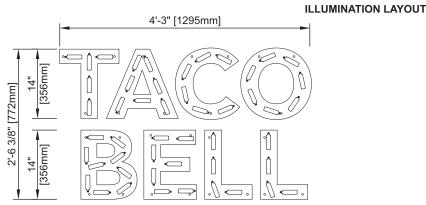
FRONT VIEW - DAY TIME

**NIGHT TIME VIEW** 

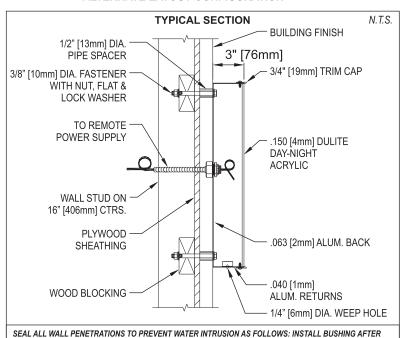




LED quantities and spacing may vary based on system used.



## **ALTERNATE LAYOUT CONFIGURATION**



FIES APPLICATION HAS HARDENED DRILL HOLF SLIGHTLY LARGER THAN BUSHING THROUGH INSULATION

ONLY. STOP AT PLYWOOD. CAULK OPENING PRIOR TO INSERTING FASTENER TO SEAL PENETRATION.

## **SPECIFICATIONS**

## **DESIGN PARAMETERS**

- Structural adequacy shall be the manufacturer's responsibility using the following criteria:
- 100 MPH 3 second gust wind speed per ASCE 7-05 (130 MPH - ASCE 7-10). Category II, Exposure C. Components & Cladding, Zone 5.
- Attachment may vary based on wall conditions.
- Compliant with national building codes and standards (IBC 2009, IBC 2012, AISC 14th Edition, ASCE 7-05, ASCE 7-10, ACI & Aluminum Design Manual).
- Refer to written documentation for material specifications.

## Materials

- Cabinet: .040 [1mm] aluminum returns w/ black finish and .063 aluminum back
- 3/4" [19mm] black trim cap
- Face: .150 [4mm] DuLite Day-Night Acrylic
- Removable face

#### Area

Squared: 9.92 sf Actual: 5.17 sf

## **ELECTRICAL/ PERFORMANCE SPECIFICATIONS**

- UL & NEC approval required 12V, Class II UL approved system
- If alternate LED's are used:
  - 50,000 hour system where no greater than 30% lumen depreciation is experienced at 50K hours
  - · Thermally managed surface mount devices (SMD)

LED(s): (49) AgiLight LS-PRO160-65K-2B1 White (6500K) LEDs (25 ft) or equivalent - pre-approval required

Power Supply: (1) 12V/60W LED Power Supply @ 0.9 amps

- Remotely Located

Total Load: 0.9 amps (1) 20 amp-120V Circuits(s):

# **GRAPHIC & COLOR SPECIFICATIONS:**

COLOR PANTONE Dark Purple PMS 2603C Light Purple PMS 2577C ğ Black

White

Pantone Black Pantone White 3M 3630-20 SW2123

PAINT

TB Bronze Tiger Drylac 49-66230 C33