1 Scale: 1" = 1'-0"

SCALE 1" = 1'-0"

3/8" digital acrylic attaches to back

LED tape faces inward

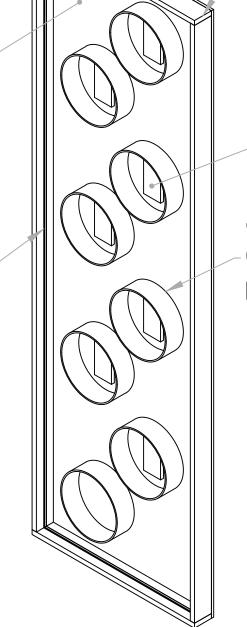
Front of unit

DETAIL G
SCALE 6" = 1'-0"

SECTION F-F

Skin is 3/8" digital acrylic with translucent print; it mounts to the <u>back</u> of the plywood frame

LED tape runs around perimeter of frame; light is directed inwards (toward center of frame; see section view)

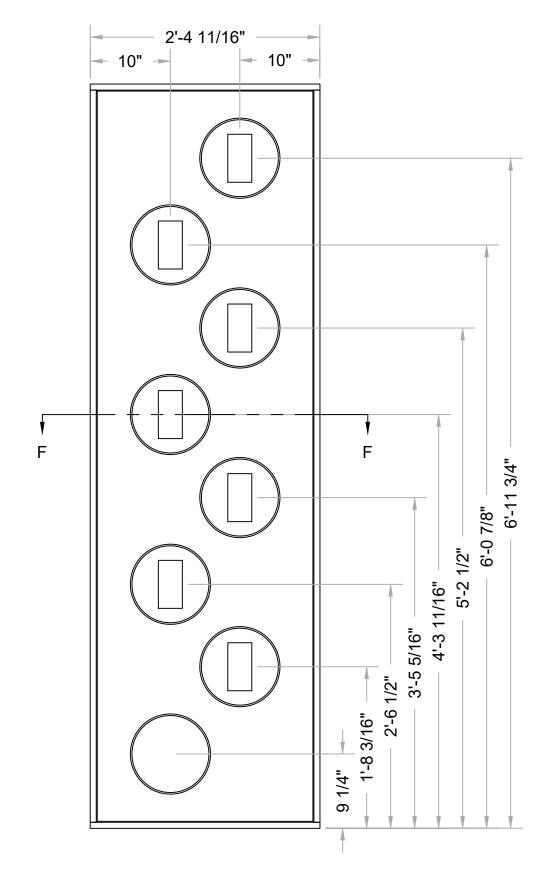


Cell phones are screwed to 3/8" digital acrylic from the back; pre-drill and countersink holes

Framing is 3/4" plywood strips at 3" wide

Cylinders are 10" OD cast acrylic tube with 0.187" wall thickness; they are 3" long and are plastic welded to the 3/8" digital acrylic

5 FRONT ISO Scale: NTS



7'-9"

- LED TAPE LIGHT SPECS (X 4 REQUIRED)

-- Input : 12V DC

-- Output : 828 Lumens per Foot

-- Color Temperature : 5000K Cool White

-- Power Requirements : 5.6 Watts per Foot

-- Strip Width: 10 mm\

-- LEDs: 360 per 10 foot roll

-- Certification : UL-Listed

-- Part Number : L2012V-502-1030-U

- LED DRIVER SPECS (X 1 REQUIRED)

-- Input : 120V AC

-- Output : 12V DC, 300 Watts (25 Amps)

-- Dimensions: 89 x 249 x 107mm (3-1/2 x 9-7/8 x 4-3/16 inches)

-- Part Number : PWR-12V-300-30-D

- WIRE/CONNECTOR SPECS

-- TYPE 1

--- 5.5 x 2.1 mm DC (positive tip)

--- Wire Gauge : 26 AWG

--- Part Number : CDC-M00-4PKÚND

-- TYPE 2

--- 5.5 x 2.1 mm DC (positive tip)

--- Wire Gauge : 26 AWG

--- Part Number : CDC-F00-4PK

4 RIGHT
Scale: 1" = 1'-0"

Timeline
Cell Phone Mount

Surface

Elise Masur

File ID:

D 04

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