

Surface Mount Backbox

Single-Gang/Dual-Gang

APPLICATION

A housing for surface mount installation in hard wall or open office environments. Compatible with all Leviton flush-mount wallplates. Accommodates various raceway types.

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: UL Listed; CSA Certified; Complies with TIA/EIA-568-B; and meets FCC Part 68.

PHYSICAL SPECIFICATIONS

Materials: Self-extinguishing plastic rated 94V-0
Dimensions: See dimensional line art, page 2.
Mounting: Use screws (included), adhesive tape (included), or optional magnet mount (PN#: 41030-SMJ).

DESIGN CONSIDERATIONS

- Single-gang backbox accepts mounting of Leviton multimedia wallplates (PN# 41290), QuickPort® wallplates (PN# 41080, PN# 42080) and any Leviton single-gang wallplate.
- Dual-gang backbox accepts mounting of fiber ring (PN# 41290-DR), multimedia wallplates (41290), QuickPort dual-gang wallplates (PN# 42080), and any Leviton dual-gang NEMA style wallplate.
- Backboxes include two-magnet retainers for optional surface mounting with magnets (PN# 41030-SMJ.)
- Side and top breakouts accept Wiremold and Panduit raceway or equivalent.
- Rear cable access breakout.

UNIQUE FEATURES

- Both backboxes have wire-tie anchors at each inside raceway entry point.
- Dual-gang backbox has four fiber storage wire-tie anchors located on base surface.
- Both backboxes are available in two depths: 1.45" and 1.89".
- Screws and tape provided for mounting.
- Color choice: Ivory, White, Grey, Black
- Compatible with all Leviton multimedia wallplates, including QuickPort wallplates.
- Two-piece construction.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



Surface Mount Backbox

For ELECTRONIC Typical Specs see (.TXT) file on disk.



TYPICAL SPECIFICATION

Telecommunications outlet backboxes shall provide surface mount installation of NEMA compliant flush mount plates. Both side and rear cable entry must be provided, with rear cable knockout sized to facilitate cable bend radius. Backboxes shall have removable base and accommodate two sizes of raceway on sides, top and bottom. Matching shallow and deep versions shall be available. Colors and configurations to be specified per schedule on plan. Backboxes shall be constructed of high-impact, fire-retardant plastic rated UL 94V-0, and be UL Listed, and compliant with FCC Part 68 and TIA/EIA-568-B specifications. The manufacturer shall provide a one-year limited product warranty and 15 year product performance guarantee. The manufacturer shall provide a lifetime warranty against defects in material and workmanship, and an application guarantee when installed as part of a certified system.

WARRANTY INFORMATION

- One-year limited product warranty and 15-year performance guarantee are standard.
- Product and performance warranties are extended to a Lifetime as part of Leviton's Certified Cabling System.



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082
Spec sheets and updates are also available at www.levitonvoicedata.com.

Single-Gang & Dual-Gang Surface Mount Backbox

Part Numbers

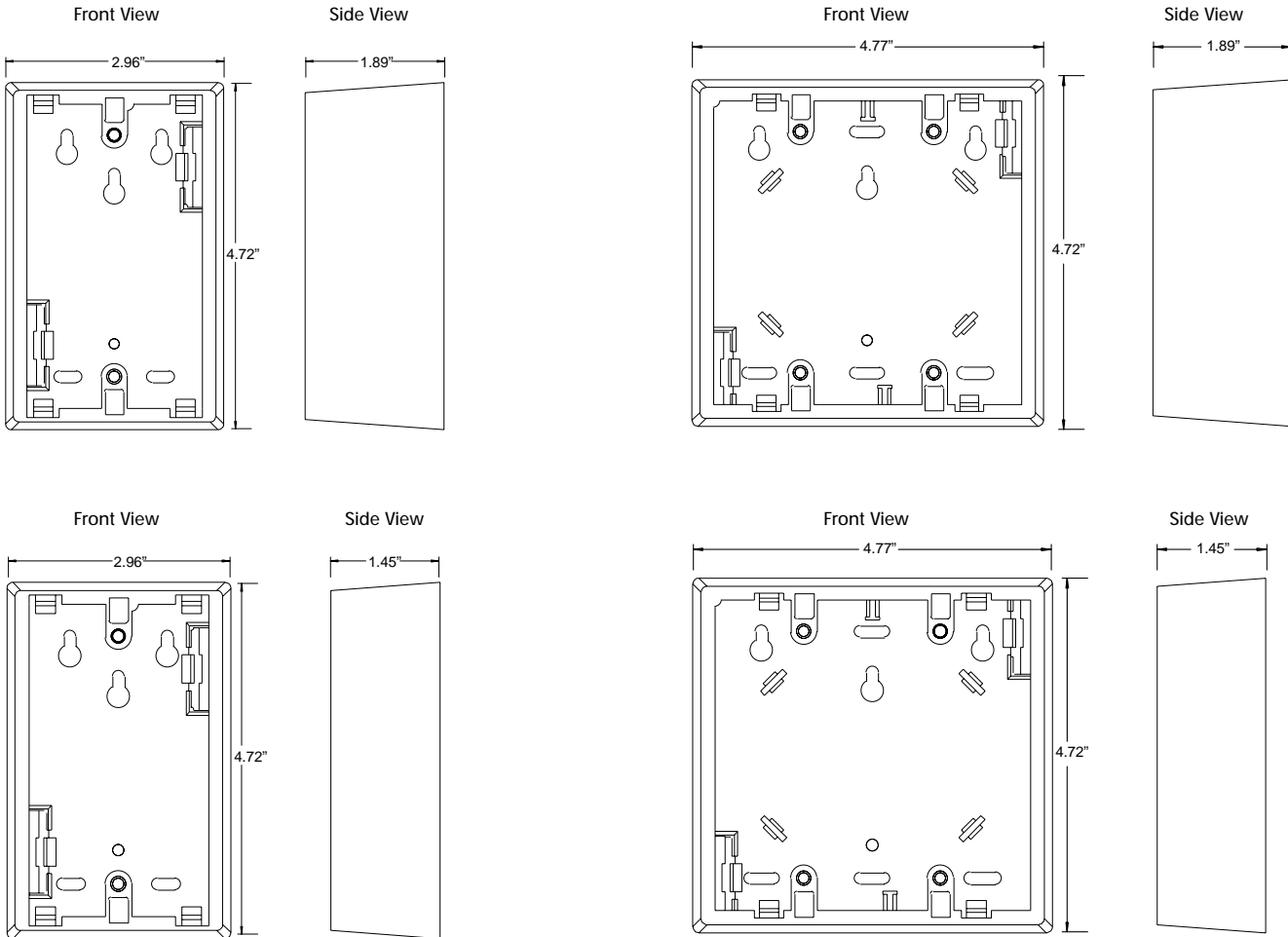
42777-1**

42777-2**

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DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images
(.DXF, .DWG, MS-DOS.EPS)



PART NUMBERS

Single- and Dual-Gang Surface Mount Backboxes U	Ivory	White	Grey	Black
Single-Gang 1.89" deep	42777-1IA	42777-1WA	42777-1GA	42777-1EA
Single-Gang 1.45" deep	42777-1IB	42777-1WB	42777-1GB	42777-1EB
Dual-Gang 1.89" deep	42777-2IA	42777-2WA	42777-2GA	42777-2EA
Dual-Gang 1.45" deep	42777-2IB	42777-2WB	42777-2GB	42777-2EB
Magnets				41030-SMJ



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