



**LEW ELECTRIC
FITTINGS COMPANY**

Providing the **power** to **design** your **vision**TM

SH-1101-DA

Installation Instructions

1. LEW Electric #SH-1101-DA is a semi-adjustable, diecast aluminum floor box suitable for use in shallow pours of concrete (2 3/16" - 3 3/8") or in revision work where existing concrete is to be cut out. Tile frames (1101-DBE-A & 1101-DBE-B) are not included but necessary for installation. Tile frame must be affixed to SH-1101-DA box body before the concrete is poured.
2. Separate concrete cover (included) from floor box. DO NOT DISCARD. Place tile frame on top of SH-1101-DA and affix with provided (2) screws.
3. Set floor box level with height of finished floor by using (4) exterior screws (provided) if needed. **NO POST POUR ADJUSTMENTS CAN BE MADE WITH THIS FLOOR BOX.**
4. Place concrete cover on top of tile frame. Tape concrete cover to floor box to prevent concrete from entering the floor box and floating off during pour.
5. Affix rigid conduit where necessary by removing tin cap knockouts and using a locknut (not provided) on the interior of box to hold conduit in place.
6. After concrete is poured and set, lightly tap around perimeter of concrete cover to loosen. Remove and discard concrete cover.
7. After wiring and installing electrical or communication devices (not provided) to floor box and grounding screw (for electrical), use cover plate assembly in the following order inside the trim ring for a flush finish: aluminum mounting plate (6304-DFB series only), cork (6304-DP/S series) or neoprene (6304-DFB series), and metal cover (all 6304 series). (4) 8/32 x 1/2" or 5/8" screws are provided with the cover plate to mount cover assembly to the box.
8. 6304 series LEW Electric cover plates will fit flush with the SH1101-DA series. LEW Electric CF-1101-DFB (brass) and CF-1101-DFB-A (aluminum) tile/carpet flanges can be used where needed (sold separately). Place 6304 series cover assemblies inside the CF series and place on top of tile frame. (4) longer screws (8/32 x 1 1/4") are provided with CF series.