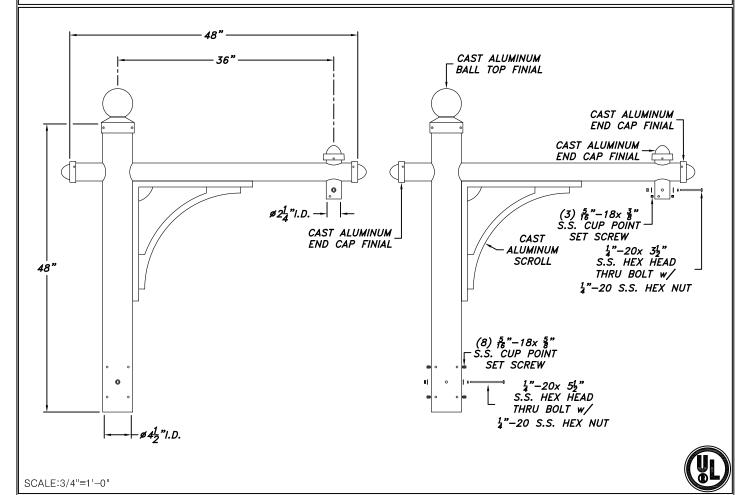
# MISSION SERIES

MI-1-BT



**EXAMPLE** ВТ MI-MI-1-BT-BLK Color

ARM LENGTH	ARMS	FINIAL	ACCESSORIES	COLOR OF POWDER COAT FINISH	
35t 45t 55t 66t	1 2 3 4	(AC) ACORN  (BT) BALLTOP  (DM) DOME	(TLPC) TWIST LOCK PHOTO CONTROL	☐ (BLK) BLACK ☐ (HG) HAND BRUSHED GREEN ☐ (BRZ) BRONZE ☐ (HR) HAND BRUSHED GRAY ☐ (GRN) GREEN ☐ CUSTOM	

## ARM SPECIFICATION

The arm shall be made of extruded and cast aluminum components. Aluminum shall be certified as pure #356 alloy, free of any porosity, foreign materials or cosmetic fillers. Castings shall be uniform wall thickness with no warping or mold shifting. Minimum wall thickness shall be 3/16".

ELECTRICAL
All electrical wiring is ran through center shaft and arm and shall be UL-recognized and wired by a certified UL technician. The electrical assembly is prewired with quick disconnects for servicing. Fixture shal be UL certified for wet locations.

## MOUNTING

Arm shall be mounted to  $\alpha 4\frac{1}{2}$ "O.D.x 10"H. tenon with (8)  $\frac{5}{16}$ " = 18x  $\frac{5}{8}$ " S.S. Cup Point Set Screws @ 90° and (1)  $\frac{1}{4}$ "-20x  $5\frac{1}{2}$ " S.S. Hex Head Cap Screw.

Fixture finish shall consist of degreasing, phosphate acid etching with 140°+ deionized water, rinsed, oven dry off and top coated with a thermoset TGIC super polyester powder coat finish designed not to chalk or fade for many years. All Niland Company powders must pass a minimum 3000-hour salt spray test for corrosion resistance.

<u>CERTIFICATION</u>
The Fixture shall be UL-Listed for wet location use, and all HID listings.

WARRANTY
Niland Company warrants to repair or replace, at our option, any equipment that fails due to defects in material or workmanship within one year from date of shipment. This warranty does not include failures as a result of improper installation, mishandling or misapplication. This quarantee is limited to repair or replacement only and does not include reimbursement for expense of installation, removal of equipment, transportation or any other expenses that may be incurred. Authorization must be obtained from Niland Company in El Paso, Texas before any material is returned.

Catalog Name: <u>MI-1-BT-Spec</u>	Date: <u>02.15.18</u>
Revision History:N/A	Revision #: <u>0</u>
Niland Approval:Luis M.Gomez Customer Approval:	Page: 3 of 4



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