CITY OF EVANS
Residential Standard

XCEL PRODUCT CODES:
POLE: #211046
BASE: #211048
FIXTURE: #1001845

POLE BY MOUNTAIN STATES
12" STRAIGHT EXTRUDED ALUMINUM 5" I.D.
PINTED BLACK WITH FIRST 16" OF POLE & BASE PLATE TO BE
ZINC COATED.
MIN EPA OF 20 IN 80 MPH ZONE0.3 GUST FACTOR.

HIGH DENSITY ELASTOMER
BY MOUNTAIN STATES LIGHTING

GROUT
AS NEEDED

REVISIONS:

MOUNTAIN STATES LIGHTING
P.O. Box 449
Conifer, CO 80433
Phone 303-838-4430
Fax 303-838-4439

JOB NAME:
EVANS, CO PEDESTRIAN POLE COMPOSITE

SCALE:
NTS
DATE:
12/04/19
DRAWN BY:
GAJ
DRAWING NUMBER:
EVNS-5-13-MAD

REP:
Mountain States
QUOTE #
DIST:
12' TALL FLUTED ALUMINUM 5" DIA POLE WITH 25" WALL THICKNESS

4" OD GALVANIZED STEEL TRANSITION PIPE WITH HAND HOLE SLID UP INSIDE ALUMINUM EXTRUSION WITH A COMPRESSION FIT AND BOLTED TOGETHER

MOUNTAIN STATES LIGHTING P/N 12EFA5

CATALOG ID NUMBER: 211046
MADISON STYLE 17"
MOUNTAIN STATES LIGHTING
HIGH DENSITY ELASTOMER TWO-PIECE
WRAPAROUND DECORATIVE BASE

BASE BY MOUNTAIN STATES
PART# MAD-17"W x 29"H-HDEB-XX
HIGH DENSITY ELASTOMER DECORATIVE
BASE, DENSITY OF 71LBS PER CUBIC
FOOT. PAINTED (SPECIFY COLOR) WITH A
MODIFIED URETHANE BEDLINER COATING
(STAYS FLEXIBLE OVER TIME W/MAX ADHESION)
BASE TO BE AN AVERAGE OF 5/8" THICK

SPECIFY DIAMETER OPENING FOR POLE MAXIMUM 6" ROUND.

TWO-PIECE HELD TOGETHER W/ 2 FASTENERS PER SIDE.
BASE SPLITS ON THE DIAGONAL

17"
29"
NOTE:
TERMINAL BLOCK TO BE LABELED L1-G-N/L2
SUPPLY JUMPER FROM NEUTRAL TO GROUND WITH
LABEL TO REMOVE JUMPER WHEN USING PHASE TO
PHASE CONNECTION

OPTIONS
TERMINAL BLOCK
EAGLE CONNECTOR:
B-03 TERMINAL BLOCK

LUMINAIRE SPECIFICATIONS
CATALOGUE NO.: 1001845

QUANTITY:
OPTICAL SYSTEM: FLAT ARRAY ACRYLIC RIPPLED
IES CLASS.: TYPE III
WATTAGE: 60W
INPUT VOLTAGE: SOLID STATE LIGHTING
CCT: 120:277V
3000K
POLE ADAPTOR: K26
PAINT: BLACK
OPTIONS: C/W #13 FINIAL, SOLID SPUN TOP
& TWISTLOCK RECEPTACLE
(PhOTO-EYE BY OTHERS)
ANTENNA & TWO FEET OF COAXIAL
CABLE

44 9/16"

#13 FINIAL

SOLID SPUN TOP

P4 ENGINE

ANTENNA

K26 CAPITAL

3/8" ST.STL. CUP-TIP SET SCREWS

TO ACCEPT A 3" O.D.
" TENDON X 3" LONG

REVISED:

MOUNTAIN STATES LIGHTING

JOB NAME:
Evans, CO - K118 Ped Pole Fixture 60W LED

SCALE: NTS
DATE: 12-4-19
DRAWN BY: DLH
DRAWING NUMBER: EVANS-RES

Mountain States

PD Box 449
Conifer, CO 80433
Phone 303-838-4430
Fax 303-838-4439

QUOTE #: DIST: 