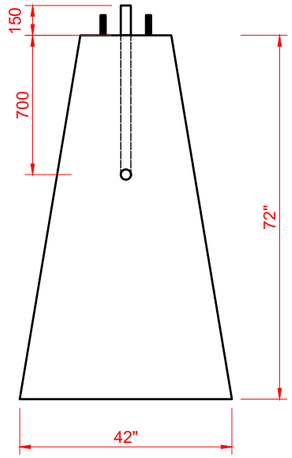


4 ft Lamp Base LSB4

3450 lbs / 1565 kg

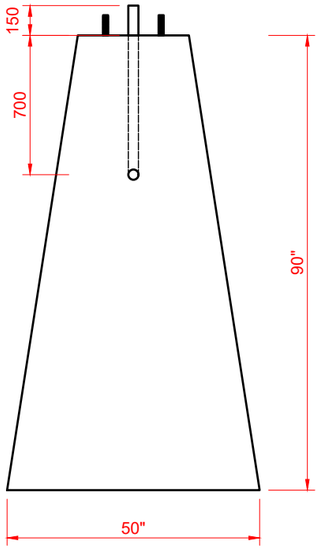
5 ft Lamp Base LSB5

4100 lbs / 1860 kg



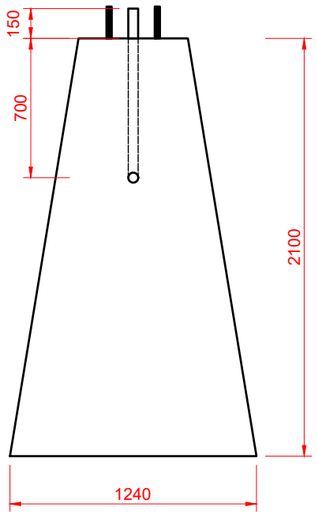
6 ft Lamp Base LSB6

5720 lbs / 2600 kg



8 ft Lamp Base LSB8

10,270 lbs / 4660 kg



7 ft Lamp Base F2

9920 lbs / 4500 kg

Notes

Specify location & elevation of electrical conduit.
Specify mounting bolt diameter & spacing centre.
Conduit shown 700mm below the top, extended 150mm above the top.
Elevations below, plans above.

7 ft Lamp Base F2
BC MoTT SP635-1.1.14 / 1.1.15, Type F2, L2 & S2
Precast Concrete Bases. Sizes in millimetres.
Approx. mass 4500 kg. Concrete volume 1.8 m³.
For Type S, 6 and 7 poles.
Anchor bolts: 4 - 1"Ø x 48" (1220) galvanized
grade 150 DYWIDAG, pre-assembled in a cage,
on a 343 bolt circle (243 square), projecting 160.
Conduit: 50mm R.PVC, 700 below the top to the centre,
extended 150 above the top, 50mm R.PVC coupling.
Reinforcing: 12 - 20M bars (4 each face) equally
spaced; 11 - 10M ties spaced at 100 at the top;
4 - 10M ties evenly spaced below.
Minimum 75 cover; all other reinforcing 50 minimum.
20mm chamfered edges. Trowel finish top.
'V' groove drain from the centre to the outside edge.
Base type 'F2' imprinted 25mm high, visible after
pole installation.
Concrete to reach 30 MPa before pole installation.
Remove top plate prior to pole installation.

Tri-Kon Precast Products Ltd.
601 Patterson Street West
Cranbrook BC V1C 6T3
250-426-8162
info@trikonprecast.com
trikonprecast.com

PRODUCT
Electrical

DRAWING
Lamp Bases: 4, 5, 6, 7 and 8 ft (LSB4 to LSB8, F2)

WEIGHT

DRAWING NO.
LSB4-LSB8

DATE

SHEET
01 of 39

UNITS / SCALE
in / 1:30

Request A Quote