

## Retaining Walls - Pisa Light® Corners

These special blocks provide a lap joint arrangement for outside corners for the Pisa Light® wall systems, or can be used to create attractive pillars.

### GENERAL DETAILS

The maximum exposed (above grade) height for a gravity wall using the Pisa Light system is 675 mm (26.6"). This includes a 75 mm (2.95") cap and 4 exposed courses, and requires one additional buried course.

### DIMENSIONS

Length: 290 mm (11.4")  
 Height: 150 mm (5.9")  
 Depth: 200 mm (7.9")



Note: Units sold in left and right pairs

### COLOURS

Stock colours include: Autumn Range, Blackwood Range, Granite, Laurentian Range, Robinson Range, Sandstone Range, Timmins Range.

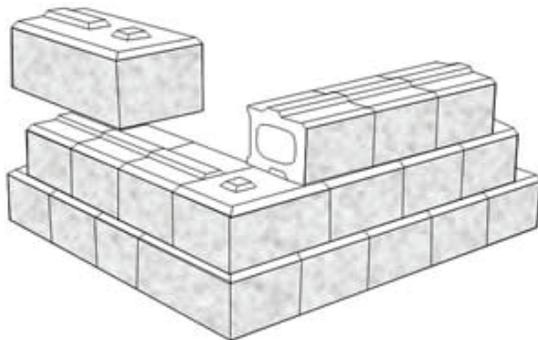
### ORDER INFORMATION

- Pisa Light® Corner units are sold in pairs..
- For delivery, part cubes will be shrink wrapped.
- Details are provided in the following table.

Sq.Ft. per Bundle	22.1
Stones per Sq.Ft.	1.27
Stones per Bundle	28
Weight per Bundle	1288 lb / 566 kg

## ADDITIONAL INSTALLATION INSTRUCTIONS

### Outside Corners

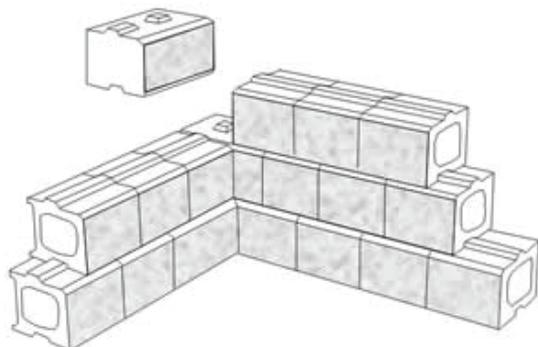


1st Course– Position corner unit so both rough faces will be exposed in the final construction.

2nd Course– Place a corner unit that faces the other direction on the next course to interlock the corner.

3rd Course– repeat 1st course. Continue pattern until desired height is achieved.

### Inside Corners (using Corner Units)



Place first Corner unit so small face will be hidden behind the final construction.

Place a corner unit from the other direction on the next course to interlock the corners.

Repeat the first course. Continue pattern until desired height is achieved.

## Pillars using Pisa Light® Corners



For smaller pillars, start by placing 4 corner units together (all same type) to create a square.



For larger pillars, place a Pisa Light Straight unit between the corners.



For the second row, alternate the corner units (i.e. if the base course was composed of right corner units, left corner units are used for the second row).

Continue this method of alternating corner units per course until the desired pillar height is achieved. For added stability, sheets of biaxial geogrid can be placed between the layers.

The pillar cap can either be made using 9" Cap Stones cut to fit, or a pre-manufactured capstone.