

# SOLIDWORKS

50

25.89

18.75

30.00

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	DRAWN		
TOLERANCES:	CHECKED		
FRACTIONAL ±	ENG APPR.		
ANGULAR: MACH ± BEND ±	MFG APPR.		
TWO PLACE DECIMAL ±	Q.A.		
THREE PLACE DECIMAL ±	COMMENTS:		
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL			
FINISH			
APPLICATION	DO NOT SCALE DRAWING		

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SIZE DWG. NO.  
**A** final light

SCALE: 1:12 WEIGHT: SHEET

9.92in 2.72in 0in Under Defined Editing Drawing View3 1:12

final light.SLDPR1

Loft2

Profiles: Sketch2, Sketch3, Sketch4, Sketch5

Guide Curves: Guide Curve

Interline Parameters

Sketch Tools: Drag Sketch

Options: Merge tangent faces, Close loft, Show preview, Merge result

Model Motion Study1

Editing Part

## SOLIDWORKS

In order to get the three-dimensional organic shape, I needed to use five separate planes. By creating these planes it allows me to loft to and from each plane in order to create the organic three-dimensional design. The overhang allows for the light to illuminate not only the walkway, but also the plants.

