

## 9053 - Photometrics

Fixture no: 9053

Power: 2.7 W

Test Date: 7/28/2017

Beam Angle 50%: 117.9°

Field Angle 10%: 165°

CCT (Color Temp): 2977 K

CRI Value: 86.6

R9 Value: 33.7

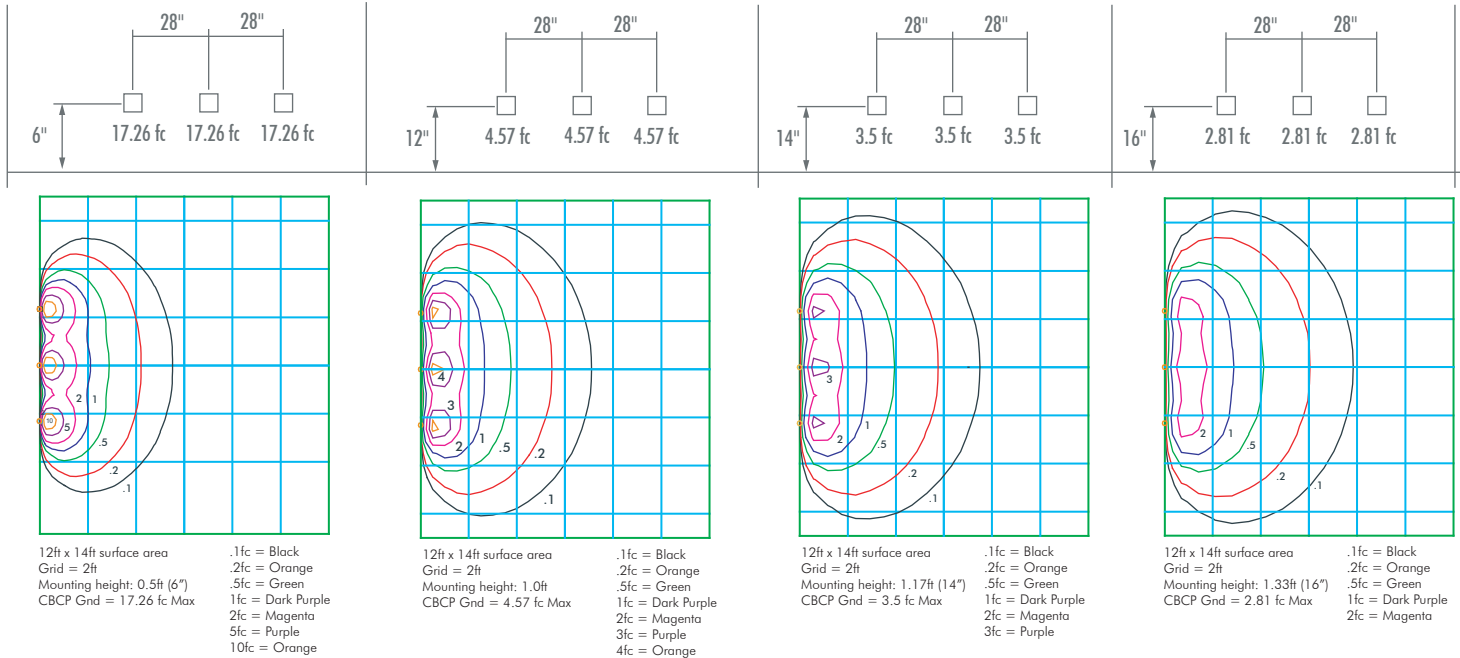
Lm Delivered: 44.5 lm

CBCP: 14.2 cd

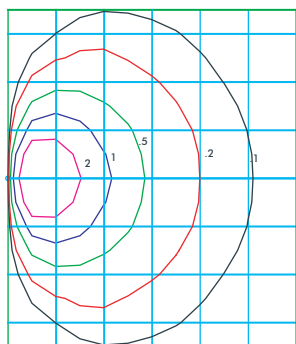
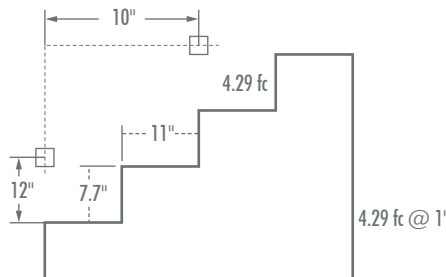
Power Factor: 0.92

## SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

### CORRIDORS / HALLWAYS



### STAIRS - WALL MOUNT

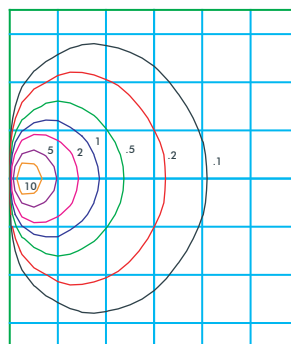
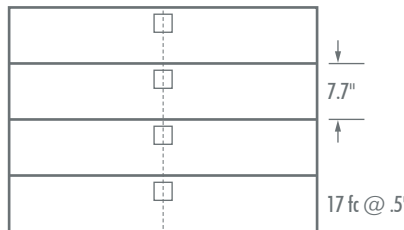


6 ft x 7 ft surface area  
Grid = 1 ft  
Mounting height: 1 ft (12")  
CBCP Gnd = 4.29 ft Max

.1fc = Black  
.2fc = Orange  
.5fc = Green  
1fc = Dark Purple  
2fc = Magenta

### STAIRS - STEP MOUNT

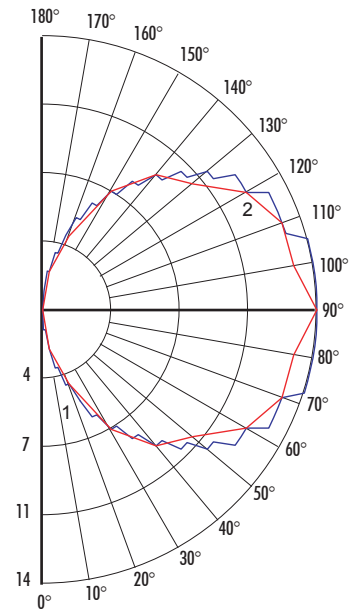
Mount in center of stair as close to the upper tread as possible.  
For best results use one light per step for steps narrower than 5 feet.



6 ft x 7 ft surface area  
Grid = 1 ft  
Mounting height: 0.5 ft (6")  
CBCP Gnd = 17.17 ft Max

.1fc = Black  
.2fc = Orange  
.5fc = Green  
1fc = Dark Purple  
2fc = Magenta  
5fc = Purple  
10fc = Orange

### POLAR CURVE



Maximum Candela = 14 Located At Horizontal Angle = 0, Vertical Angle = 72.5  
# 1 (Blue) - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)  
# 2 (Red) - Horizontal Cone Through Vertical Angle (72.5) (Through Max. Cd.)