

# SUNDOWNER-7R LED WALLPACK

## Up to 15 year Maintenance Cycle-High Vertical Illumination



### FEATURES

- Forward throw optics
- Up to 3 to 1 spacing
- Up to 80% less energy
- 60,000 hour system life
- 4700K - 70 CRI color
- CREE LED's
- Corrosion resistant housing
- Massive LED heat sinks
- Field replaceable components
- Three year limited warranty

### BENEFITS

- Uniform vertical illumination
- Use less fixtures
- No environmental impact
- 16-18 year maintenance cycle
- Cool white maximizes visibility
- Recognized quality components
- Durable construction
- Ensures long LED life
- Easy maintenance
- Tested design

### APPLICATIONS

- Building facades
- Wall lit pedestrian areas
- Commercial buildings
- Loading areas
- Universities
- Walkways
- Pedestrian tunnels
- Doorways

## Specifications/Features

### GENERAL

- Premium constructed wall mounted luminaire
- Lowest possible energy
- No maintenance for up to 15 years
- Replaces up to 100 W lamp
- Delivers 46 lumens per watt

### CONSTRUCTION

- Durable impact resistant housing
- Non-fading bronze finish
- Stainless steel fasteners
- Captive gasket
- Massive heat sink provide low junction temperature
- LED obscuring prismatic lens

### LISTING/ELECTRICAL

- UL listed for US and Canada
- 120/277V Electronic LED driver
- -40°F starting
- Uses 10 CREE LEDs
- Uses 14 watts
- Optional photo control



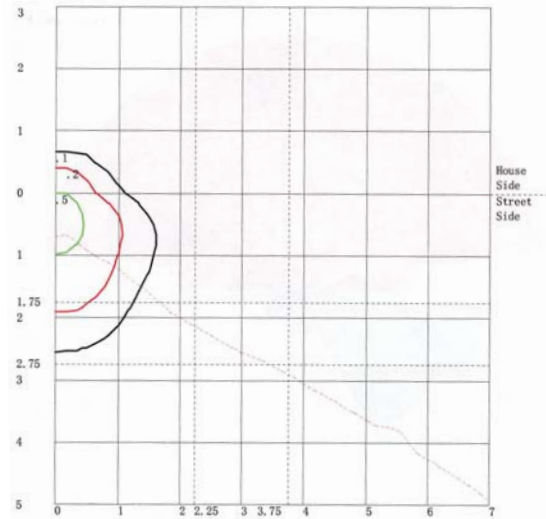
# PHOTOMETRICS AT 10' MH

SND7-B-10L-R-U

Note: To visualize actual visibility convert Horizontal footcandles to Vertical FC  
650 lumens - 14 watts

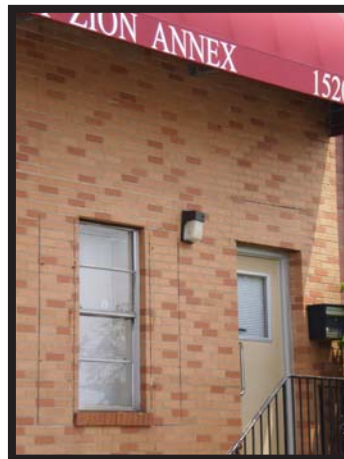
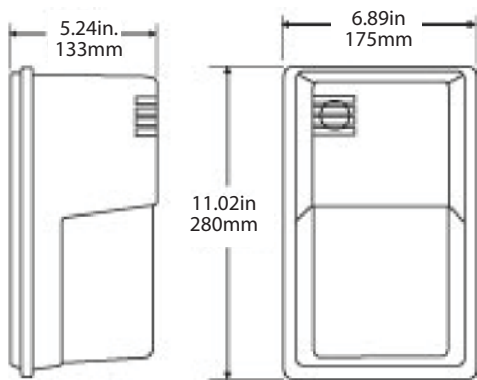
DIST FROM SND-7R-U	FC HORZ	FC VERT
10'	.5	.5
19'	.2	.38
26'	.1	.26

## ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



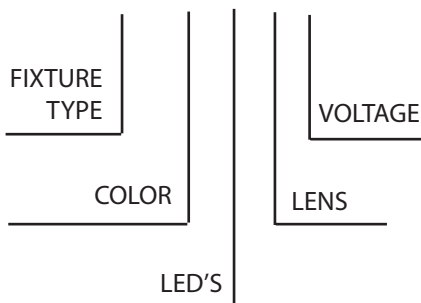
Distance in Units of Mounting Height  
Values Based on 10 Foot Mounting Height  
1/2 Maximum Candela Trace Shown as Dashed Curve  
(+) = Maximum Candela Point

## Dimensions - SND-7R

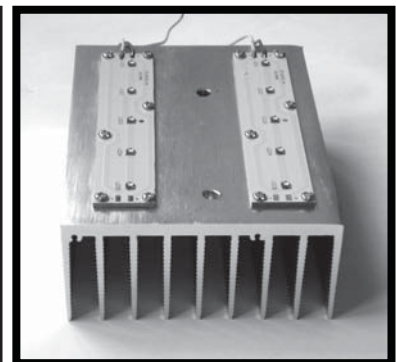


SUNDOWNER-7R CATALOGUE NUMBER:

**SND7-B-10L-R-U**



Stippled Lens Hides LED's



LED Heat Sink

Type	Catalogue Number	Comments

Note: Use Guth GPCF inverter for emergency lighting