

# SUNDOWNER™ 12 PL

## Uplight /Downlight with Minimal Light Trespass



### FEATURES

- Fluorescent PL lamps
- Specular optical reflector
- Aluminum housing
- Hinged canopy
- Stainless steel hardware
- Custom colors
- 13 - 42Watt CFL's

### BENEFITS

- Sharp 85° cut-off
- 2.3 MH spacing
- UL wet location listed
- Easy access maintenance
- Architectural design
- Suitable for harsh environments

### APPLICATIONS

- Building facades

## Specifications/Features

### GENERAL

- Sharp cut-off, wall mounted fluorescent luminaire suitable for low glare applications and light trespass code compliance.
- High output compact fluorescent lamping configurations.
- Approved for 75°C rated supply wire.
- Wet location applications.
- Uplight mounting, damp location.

### CONSTRUCTION

- Corrosion resistant aluminum canopy and backplate finished in baked bronze polyester powder coat standard, other colors optional.
- Easy one-man installation with cast aluminum backplate. Backplate mounts to electrical box with box strap and nipple supplied with fixture.
- Canopy hinged and easily removable from backplate; enhances ease of installation and maintenance.
- Specular aluminum reflectors produce front cut-off at 85-degree and up to S/MH 2.3:1.
- Canopy sealed to backplate with extruded, high temperature, silicone gasket.
- Corrosion-resistant external hardware.
- 5/32" tempered diffused glass lens, silicone sealed to prevent entrance of water and minimize insect infiltration.
- Canopy secured by two captive screws; optional tamper resistant screws.



*Fixture canopy seals to backplate with quality silicone gasketing.*



*Diffusing glass lens is silicone sealed in canopy to resist moisture and insect infiltration.*

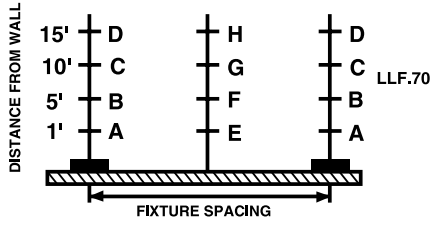
### LISTINGS

- Listed 1572 Wet location for downlight and damp location for uplight versions. Canadian listed.

### ELECTRICAL

- Ground wire provision on backplate for positive grounding and quick installation.
- Optional button type photo-cell mounts in top of canopy.
- All fixtures carry the IBEW Union label to ensure quality.
- CFL Ballasts: Electronic, 0°F, 10% THD.

## Photometrics



### SND 12-2F26PL-1 (2-26W Lamps) Fixture Spacing 15'

	A	B	C	D	E	F	G	H
8'	3.1	3.2	1.0	0.2	3.4	3.6	1.2	0.2
MTG. 10'	2.2	2.5	1.3	0.4	2.6	3.0	1.5	0.5
HEIGHT 12'	1.8	2.0	1.4	0.6	2.2	2.5	1.7	0.7
14'	1.5	1.6	1.4	0.7	1.9	2.0	1.8	0.9

### Fixture Spacing 35'

	A	B	C	D	E	F	G	H
8'	2.8	2.9	0.9	0.1	2.8	2.9	0.9	0.1
MTG. 10'	1.8	2.0	1.0	0.3	1.8	2.0	1.0	0.3
HEIGHT 12'	1.3	1.4	0.9	0.4	1.3	1.4	0.9	0.4
14'	0.9	1.0	0.9	0.4	0.9	1.0	0.9	0.4

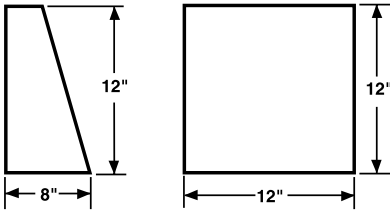
### SND 12-2F32PL-1 (2-32W Lamps) Fixture Spacing 15'

	A	B	C	D	E	F	G	H
8'	3.7	3.5	1.5	0.4	4.1	4.0	1.7	0.5
MTG. 10'	2.7	2.6	1.7	0.7	3.2	3.1	2.1	0.8
HEIGHT 12'	2.2	1.9	1.7	0.7	2.7	2.5	2.2	1.1
14'	1.8	1.5	1.6	1.0	2.4	2.0	2.0	1.4

### Fixture Spacing 35'

	A	B	C	D	E	F	G	H
8'	3.2	3.0	1.2	0.3	3.2	3.1	1.2	0.3
MTG. 10'	2.1	1.9	1.2	0.4	2.1	2.0	1.3	0.4
HEIGHT 12'	1.5	1.3	1.1	0.5	1.5	1.3	1.1	0.5
14'	1.1	0.9	1.0	0.6	1.2	1.1	1.0	1.6

## Dimensions



## Sundowner™ PL Catalog Numbers

**SND - 12 3 - F13 - PL - 1**

**FIXTURE TYPE**  
D - Downlight  
U - Uplight

**FIXTURE HEIGHT**  
12 - 12"

**NUMBER OF LAMPS**  
3 - 3 Lamp (13W only)  
2 - 2 Lamp  
1 - Lamp

**VOLTAGE**  
1 - 120V  
2 - 277V  
3 - 347V

**LAMP WATTAGE**  
F13 - (Phillips PL-5 13W or Equal)  
F26 - (Phillips PLT26Q or Equal)  
F32 - (Phillips PLT36Q or Equal)  
F42 - (Phillips PLT42Q or Equal)

## Options

- "/TP" - Tamper Resistant Screws
- "/PEC" - Button Photo-electric cell
- "/CAB" - Cast Aluminum Outlet Box
- "/L" - For lamps included
- "/FF" - Fixture Fuse
- "/OBC" - Surface wiring collar
- "/LS" - Lexan Shield over glass lens

## Project Name:

Type	Catalogue Number	Lamp	Comments

NOTE: Fixture is mounted upside down for uplight configuration.

Guth utilized the services of U.L. and ETL for listing products.  
Specifications and data are subject to change without notice.

**GUTH**  
a GENLYTE company

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