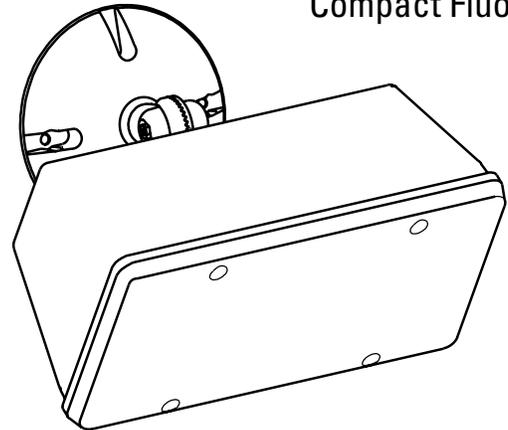


Catalog Number	
Notes	Type

Outdoor General Purpose

Mini Fluorescent Floodlight

Compact Fluorescent



FEATURES & SPECIFICATIONS

INTENDED USE

Provides focused illumination for outdoor use in residential and light commercial applications. Ideal for walkways, yards, patios and driveways to create an inviting exterior space as well as providing safety and security.

ATTRIBUTES

Rugged, weather-resistant and rust-proof injection molded plastic housing in a bronze finish and polycarbonate lens. Fixture is small and light weight and features an adjustable head for directional illumination. Floodlight can be eave or wall-mounted only.

Standard with general electronic ballast (120 volt, 60Hz).

Includes (2) 13W compact quad tube fluorescent lamps (2700K).

Mount to recessed junction box only.

Not for use with dimmers, motion sensors or timers.

All mounting hardware included.

LISTING

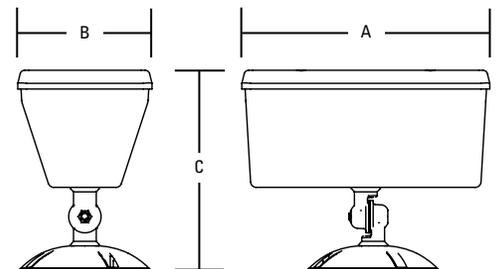
CUL listed to US and Canadian safety standards and suitable for wet locations.

WARRANTY

Guaranteed for one year against mechanical defects in manufacture. (excludes lamps)

DIMENSIONS

Fixture Heads	Number of Lamps	(A) Width Inches (cm)	(B) Height Inches (cm)	(C) Extension Inches (cm)
Single	(2) 13W	8-1/2" (21.6)	4-1/2" (11.4)	7" (17.8)



ORDERING INFORMATION

Example: **OFL 213F 120 LP BZ**

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog numbers.

OFL	213F	120	LP	BZ
Model Number	Lamps	Ballast/Voltage	Features	Finish
OFL Single head fluorescent floodlight	213F (2) 13W compact quad tube fluorescent lamps Included	120 120 volt general electronic ballast	LP Lamp included	BZ Bronze

Floodlight Outdoor General Purpose

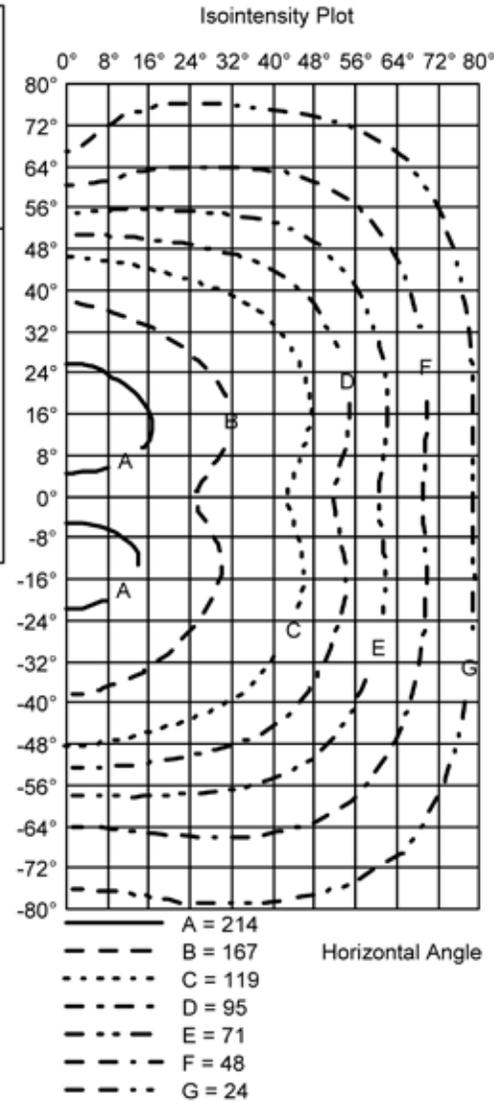
PHOTOMETRICS

Floodlight Characteristics	
IES Type:	7 H x 7 V
Maximum Intensity:	238 at 1° H, 15° V
Horizontal Beam Angle (50%):	94
Horizontal Beam Range (50%):	47° to 47°
Vertical Beam Angle (50%):	95
Vertical Beam Range (50%):	-48° to 46°
Horizontal Field Angle (10%):	157
Horizontal Field Range (10%):	-79° to 79°
Vertical Field Angle (10%):	143
Vertical Field Range (10%):	-76° to 67°
Beam Lumens:	353
Beam Efficiency:	20
Field Lumens:	553
Field Efficiency:	31
Total Lumens:	567
Total Efficiency:	31

Vertical Angle	Intensity Distribution							
	Horizontal Angle							
	0	5	15	55	65	75	85	90
-90	6	6	7	8	8	7	6	5
-85	13	13	13	12	11	9	6	5
-75	25	25	27	24	18	12	7	5
-65	43	44	48	39	28	16	8	5
-55	83	83	82	54	38	21	9	5
-15	228	227	211	92	61	33	10	5
-5	214	213	199	88	59	32	10	5
0	206	205	192	87	58	32	10	5
5	215	215	201	89	59	32	10	5
15	237	236	219	94	62	32	10	5
55	72	73	74	52	36	20	8	5
65	26	30	42	35	25	15	8	5
75	14	17	24	19	16	11	7	5
85	0	2	9	9	9	8	6	5
90	0	1	5	7	7	7	6	0

Luminaire Efficiency: 31.5%

Wallwash Illuminance Study (fc)									
Illuminance on wall from 6 luminaires									
ft. from ceiling	Luminaire mounted 3 ft. from wall			Luminaire mounted 3 ft. from wall			Luminaire mounted 3 ft. from wall		
	3 ft. between luminaires	3 ft. between luminaires	4 ft. between luminaires	3 ft. between luminaires	3 ft. between luminaires	4 ft. between luminaires	3 ft. between luminaires	3 ft. between luminaires	5 ft. between luminaires
1	4.4	5.6	4.4	3.2	4.1	3.2	2.6	3.0	2.6
2	8.8	9.0	8.8	6.8	6.8	6.8	5.7	5.1	5.7
3	10.4	10.0	10.4	8.1	7.5	8.1	6.9	5.8	6.9
4	9.2	9.1	9.2	7.3	6.8	7.3	6.1	5.3	6.1
5	7.5	7.5	7.5	5.9	5.7	5.9	4.9	4.5	4.9
6	5.9	5.9	5.9	4.7	4.6	4.7	3.9	3.7	3.9
7	4.7	4.7	4.7	3.7	3.7	3.7	3.1	3.0	3.1
8	3.7	3.7	3.7	3.0	3.0	3.0	2.5	2.5	2.5
9	2.9	3.0	2.9	2.4	2.4	2.4	2.0	2.0	2.0
10	2.4	2.4	2.4	2.0	2.0	2.0	1.6	1.7	1.6
11	1.9	1.9	1.9	1.6	1.6	1.6	1.4	1.4	1.4
12	1.6	1.6	1.6	1.3	1.3	1.3	1.1	1.2	1.1



Floodlight Designations	
IES Type	Field Angles
1	10 up to 18
2	18 up to 29
3	29 up to 46
4	46 up to 70
5	70 up to 100
6	100 up to 130
7	130 up to 180

Mounting Height Correction (Multiply the illuminance by correction)	
Mounting Height Factor	
15	1.78
20	1.00
25	0.64
30	0.44
40	0.25