

LIGHTOLIER

by  Signify

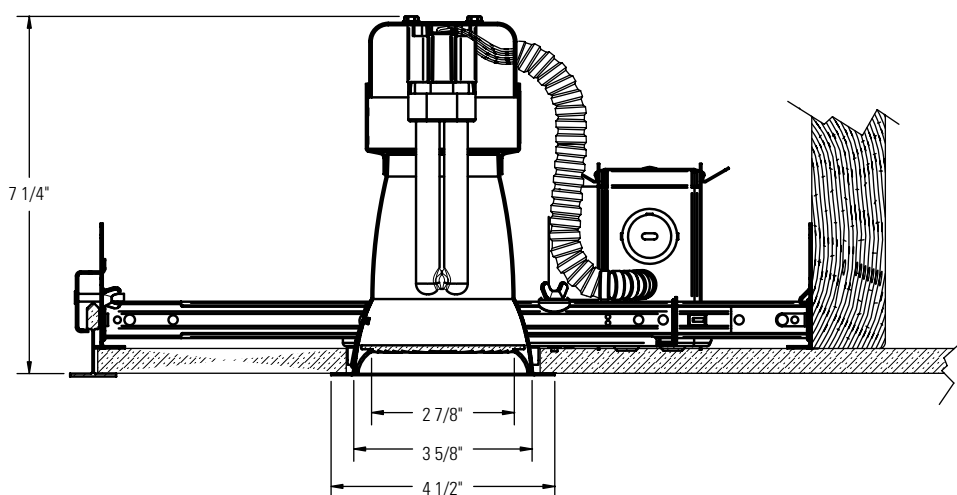
Downlighting

Uniframe CFL 3 3/4"

2001L Vertical Wet Location Trim

Project: _____
Location: _____
Cat.No: _____
Type: _____
Lamps: _____ Qty: _____
Notes: _____

 Uniframe



Complete Fixture consists of Frame-In Kit and Reflector Trim. Select each separately.

Uniframe™ Compact Fluorescent Performance Series Reflector Trims

Catalog No.	Description
2001CLF	3-3/4" Vertical Wet Location Fresnel – Specular Clear
2001CDF	3-3/4" Vertical Wet Location Fresnel – Clear Diffuse
2001WHF	3-3/4" Vertical Wet Location Fresnel – Matte White
2001CLC	3-3/4" Vertical Wet Location Clear – Specular Clear
2001CDC	3-3/4" Vertical Wet Location Clear – Clear Diffuse
2001WHC	3-3/4" Vertical Wet Location Clear – Matte White
2001CLO	3-3/4" Vertical Wet Location Opal – Specular Clear
2001CDO	3-3/4" Vertical Wet Location Opal – Clear Diffuse
2001WHO	3-3/4" Vertical Wet Location Opal – Matte White

Compatible Frame-In Kits

(See Individual Frame-In Kit Specification Sheets)

Catalog No.	Installation Type	Lamping
2001F13U	Uniframe™ Non-IC 120/277v	13w Quad/Triple
2001F18U	Uniframe™ Non-IC 120/277v	18w Triple
2001F13ICU/N	Performance IC 120/277v	13w Quad/Triple
2001F18ICU/N	Performance IC 120/277v	18w Triple

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Vertical Wet Location Trim

Features

- 1. Reflector:** Formed aluminum. Matte White flange.
- 2. Finishes:** CL = Specular Clear (Iridescent Free coating)
CD = Clear Diffuse
WH = Matte White Paint
- 3. Lens Type:** F = Fresnel Lens
C = Clear Lens
O = Opal Lens

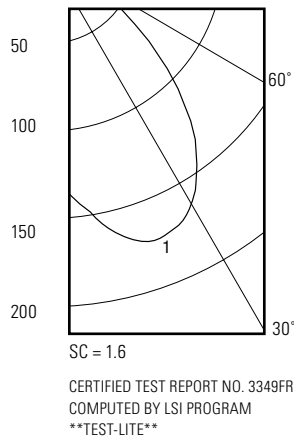
4. Performance Data: 65° Cutoff angle.

See attached photometric reports for distribution and efficiency data.
Go to www.lightolier.com for .IES files.

Labels

cULus Listed. Suitable for Wet Locations. I.B.E.W.

18W TRIPLE TUBE LAMP, LUMEN RATING = 1200 LMS, ELECTRONIC BALLAST, CL FINISH TRIM WITH CLEAR LENS



CANDLEPOWER SUMMARY	
Angle	0° CP
0	129
5	135
10	150
15	165
20	173
25	172
30	165
35	150
40	131
45	104
50	74
55	46
60	24
65	8
70	3
75	1
80	1
85	0
90	0

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	13.37
10-20	46.72
20-30	79.16
30-40	93.34
40-50	79.65
50-60	41.74
60-70	10.17
70-80	1.58
80-90	.14
90-100	0
100-110	0
110-120	0
120-130	0
130-140	0
140-150	0
150-160	0
160-170	0
170-180	0

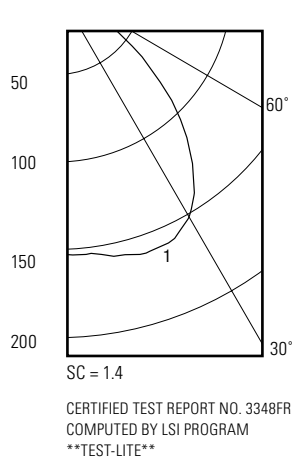
ZONAL LUMENS AND PERCENTAGES			
Zone	Lumens	%Lamp	%Fixt
0-30	139.25	11.6	38.1
0-40	232.59	19.4	63.6
0-60	353.98	29.5	96.8
0-90	365.87	30.5	100
90-120	0	0	0
90-130	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	365.87	30.5	100

** Efficiency = 30.5%**

COEFFICIENTS OF UTILIZATION												
Ceiling	80%				70%		50%		30%			
Wall	70	50	30	10	50	10	50	10	50	10	0	
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%											
Room Cavity Ratio	0	36	36	36	36	35	35	34	34	32	32	30
	1	34	33	32	31	32	31	31	30	30	29	27
	2	32	30	28	27	29	26	28	27	26	27	24
	3	29	27	25	23	26	23	26	23	25	22	21
	4	27	24	22	20	24	20	23	20	22	20	19
	5	25	22	20	18	22	18	21	18	20	17	17
	6	24	20	18	16	20	16	19	16	19	16	15
	7	22	18	16	14	18	14	18	14	17	14	13
	8	20	17	14	13	17	13	16	13	16	13	12
	9	19	15	13	12	15	12	15	11	15	11	11
10	18	14	12	11	14	10	14	10	14	10	10	

Determined In Accordance With Current IES Published Procedures
Luminaire Input Watts = 22.0

18W TRIPLE TUBE LAMP, LUMEN RATING = 1200 LMS, ELECTRONIC BALLAST, CL FINISH TRIM WITH FRESNEL LENS



CANDLEPOWER SUMMARY	
Angle	0° CP
0	151
5	152
10	154
15	157
20	159
25	158
30	151
35	138
40	119
45	97
50	71
55	47
60	28
65	16
70	9
75	4
80	1
85	0
90	0

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	14.54
10-20	44.62
20-30	72.45
30-40	85.51
40-50	73.84
50-60	42.8
60-70	16.63
70-80	4.73
80-90	.14
90-100	0
100-110	0
110-120	0
120-130	0
130-140	0
140-150	0
150-160	0
160-170	0
170-180	0

ZONAL LUMENS AND PERCENTAGES			
Zone	Lumens	%Lamp	%Fixt
0-30	131.6	11	37
0-40	217.11	18.1	61.1
0-60	333.76	27.8	93.9
0-90	355.26	29.6	100
90-120	0	0	0
90-130	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	355.26	29.6	100

** Efficiency = 29.6%**

COEFFICIENTS OF UTILIZATION													
Ceiling	80%				70%				50%		30%		
Wall	70	50	30	10	50	10	50	10	50	10	50	10	0
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%												
Room Cavity Ratio	0	35	35	35	35	34	34	33	33	31	31	31	30
	1	33	32	31	30	31	30	29	28	27	27	26	26
	2	31	29	27	26	28	25	27	25	26	24	24	23
	3	28	26	24	22	25	22	24	22	24	21	20	20
	4	26	23	21	19	23	19	22	19	21	19	18	18
	5	24	21	19	17	21	17	20	17	20	17	16	16
	6	23	19	17	15	19	15	18	15	18	15	14	14
	7	21	17	15	13	17	13	17	13	16	13	13	13
	8	20	16	14	12	16	12	13	15	13	12	11	11
	9	18	15	12	11	15	11	14	11	14	11	10	10
	10	17	14	11	10	13	10	13	10	13	10	9	9

Determined In Accordance With Current IES Published Procedures
Luminaire Input Watts = 22.0

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Vertical Wet Location Trim

18W TRIPLE TUBE LAMP, LUMEN RATING = 1200 LMS, ELECTRONIC BALLAST, CL FINISH TRIM WITH OPAL LENS

