

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

UniFrame Performance Series Reflector Trims		Compatible Compact Fluorescent UniFrame Frame-In Kits (See Individual Frame-In Kit Specification Sheets)		
Catalog No.	Description	Catalog No.	Installation Type	Lamping
1001CL 1001CD 1001WH*	5" Vertical Open Downlight – Specular Clear 5" Vertical Open Downlight – Clear Diffuse 5" Vertical Open Downlight – Matte White	1001F13U	Uniframe Non-IC 120/277v	13w Quad/Triple
		1001F18U	Uniframe Non-IC 120/277v	18w Triple
		1001FR18U	Uniframe Non-IC Remodeler 120/277v	
		1001F18UEM	Uniframe Non-IC Emergency 120/277v	
		1001F26U	Uniframe Non-IC 120/277v	26w Triple
		1001FR26U	Uniframe Non-IC Remodeler 120/277v	
		1001F26UEM	Uniframe Non-IC Emergency 120/277v	
		1001FD26L1	Uniframe Non-IC Lutron Dimming 120v	26w Triple
		1001FD26L2	Uniframe Non-IC Lutron Dimming 277v	
		1001FD26MX1	Uniframe Non-IC Advance Mark10 Dimming 120v	26w Triple
		1001FD26MX2	Uniframe Non-IC Advance Mark10 Dimming 277v	
		1001FD13M7U	Uniframe Non-IC Advance Mark7 Dimming 120/277v	13w Triple
		1001FD18M7U	Uniframe Non-IC Advance Mark7 Dimming 120/277v	18w Triple
		1001FD26M7U	Uniframe Non-IC Advance Mark7 Dimming 120/277v	26w Triple
		1001FRD26MX1	Uniframe Non-IC Advance Mark10 Dimming 120v Rem.	26w Triple
		1001FRD26MX2	Uniframe Non-IC Advance Mark10 Dimming 277v Rem.	
		Compatible HID UniFrame Frame-In Kits (See Individual Frame-In Kit Specification Sheets)		
		1001HIDED50U	Uniframe Non-IC	50w ED17 Open
		1001HIDED70U	Uniframe Non-IC	70w ED17 Open

* Not listed for HID

Features

- Reflector:** Formed aluminum. Matte White flange.
- Finishes:** CL = Specular Clear (Iridescent Free coating)
CD = Clear Diffuse
WH = Matte White Paint
- Performance Data:** 60° Cutoff angle.
See attached photometric reports for distribution and efficiency data.
Go to www.lightolier.com for .IES files.

Labels

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

Job Information

Type:

Job Name:

Cat. No.:

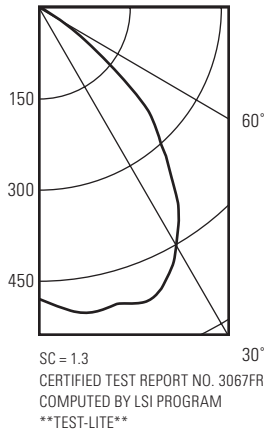
Lamp(s):

Notes:

Lytecaster Performance Recessed Downlighting **1001**



26W TRIPLE TUBE LAMP, LUMEN RATING = 1710 LMS, ELECTRONIC BALLAST, CL FINISH TRIM

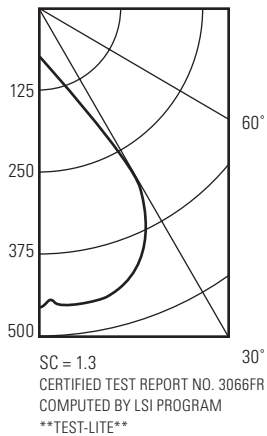


Candlepower Distribution		Zonal Lumen Summary		Zonal Lumens And Percentages			
Angle	0° CP	Zone	Lumens	Zone	Lumens	%Lamp	%Fixt
0	481	0-10	47.69	0-30	415.94	24.3	45.2
5	496	10-20	143.32	0-40	659.16	38.5	71.7
10	507	20-30	224.93	0-60	918.96	53.7	99.9
15	500	30-40	243.22	0-90	919.93	53.8	100
20	512	40-50	196.58	90-120	0	0	0
25	492	50-60	63.22	90-130	0	0	0
30	449	60-70	.97	90-150	0	0	0
35	392	70-80	0	90-180	0	0	0
40	324	80-90	0	0-180	919.93	53.8	100
45	258	90-100	0	** Efficiency = 53.8% **			
50	178	100-110	0				
55	56	110-120	0				
60	4	120-130	0				
65	1	130-140	0				
70	1	140-150	0				
75	0	150-160	0				
80	0	160-170	0				
85	0	170-180	0				
90	0						

		Coefficients Of Utilization										
		80%		70%		50%		30%		0		
Ceiling		70	50	30	10	50	10	50	10	50	10	0
Wall		70	50	30	10	50	10	50	10	50	10	0
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%											
Room Cavity Ratio	0	64	64	64	64	63	63	60	60	57	57	54
	1	60	59	57	59	58	55	55	53	53	52	49
	2	57	54	51	49	53	48	51	47	49	46	44
	3	53	49	46	43	48	43	47	42	45	41	40
	4	49	45	38	44	38	43	37	42	37	36	41
	5	46	41	37	34	40	34	39	34	38	33	32
	6	43	37	33	31	37	31	36	30	35	30	29
	7	40	34	30	28	34	28	33	27	33	27	26
	8	38	32	28	25	31	25	31	25	30	25	24
	9	36	29	26	23	29	23	28	23	28	23	22
	10	33	27	24	21	27	21	27	21	26	21	20

Determined In Accordance With Current IES Published Procedures
Luminaire Input Watts = 27.0

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

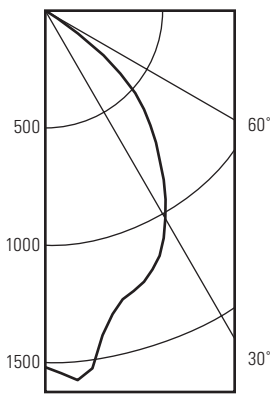


Candlepower Distribution		Zonal Lumen Summary		Zonal Lumens And Percentages			
Angle	0° CP	Zone	Lumens	Zone	Lumens	%Lamp	%Fixt
0	393	0-10	38.92	0-30	338.39	28.2	47.2
5	405	10-20	117.03	0-40	529.08	44.1	73.8
10	413	20-30	182.44	0-60	715.78	59.6	99.8
15	409	30-40	190.69	0-90	716.88	59.7	100
20	418	40-50	144.07	90-120	0	0	0
25	399	50-60	42.62	90-130	0	0	0
30	361	60-70	1.11	90-150	0	0	0
35	307	70-80	0	90-180	0	0	0
40	249	80-90	0	0-180	716.88	59.7	100
45	192	90-100	0	** Efficiency = 59.7% **			
50	114	100-110	0				
55	40	110-120	0				
60	3	120-130	0				
65	1	130-140	0				
70	0	140-150	0				
75	0	150-160	0				
80	0	160-170	0				
85	0	170-180	0				
90	0						

		Coefficients Of Utilization										
		80%		70%		50%		30%		0		
Ceiling		70	50	30	10	50	10	50	10	50	10	0
Wall		70	50	30	10	50	10	50	10	50	10	0
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%											
Room Cavity Ratio	0	71	71	71	71	69	69	66	66	64	64	60
	1	67	65	64	62	64	61	62	59	59	57	55
	2	63	60	57	54	59	54	57	53	55	51	49
	3	59	55	51	48	54	48	52	47	50	46	44
	4	55	50	46	43	49	43	48	42	47	42	40
	5	52	46	42	38	45	38	44	38	43	38	36
	6	48	42	38	35	41	35	40	34	40	34	33
	7	45	39	34	31	34	31	37	31	37	31	30
	8	42	36	31	29	35	29	35	28	34	28	27
	9	40	33	29	26	33	26	32	26	32	26	25
	10	38	31	27	24	31	24	30	24	29	24	23

Determined In Accordance With Current IES Published Procedures
Luminaire Input Watts = 27.0

1101CL HID 70W ED-17 LAMP



Trim/Frame: 1001CL
Lamp lumens: 4700 lm
Input Watts: 83 W
Efficiency: 47.0 %
Spacing Criterion: 1.06

Candlepower Distribution	
Angle	Mean CP
0	1520
5	1581
10	1405
15	1274
20	1230
25	1153
30	1023
35	880
40	734
45	595
50	418
55	169
60	12
65	5
70	3
75	2
80	2
85	1
90	1

Single Unit Data		
Height to Lighted Plane	Initial Footcandles	Beam Diameter
6'	42	6'
8'	24	8'
10'	15	11'
12'	11	13'

Multiple Unit Data - RCR 2		
Spacing On Ctr.	Avg. Initial Footcandles	Watts/Sq. Ft.
6'	55	2.07
8'	38	1.44
10'	24	0.92

38'x38'x10' Room, Workplane 2 1/2' above floor, 80/50/20% Reflectances

Zonal Lumens And Percentages		
Zone	Lumens	%Luminaire
0-30	1035	47.0%
0-40	1583	72.0%
0-60	2202	99.0%
0-90	2211	100.0%

		Coefficients Of Utilization										
		80%		70%		50%		30%		0		
Ceiling		70	50	30	10	50	10	50	10	50	10	0
Wall		70	50	30	10	50	10	50	10	50	10	0
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%											
Room Cavity Ratio	0	56	56	56	56	55	55	52	52	50	50	47
	1	53	51	50	49	50	48	48	47	47	45	43
	2	50	47	45	43	46	42	44	41	43	40	39
	3	46	43	40	38	42	37	41	37	40	36	35
	4	43	39	36	34	39	33	37	33	36	33	31
	5	41	36	33	30	35	30	34	30	34	29	28
	6	38	33	30	27	33	27	32	27	31	27	26
	7	36	30	27	25	30	25	29	24	29	24	23
	8	33	28	25	22	28	22	27	22	27	22	21
	9	31	26	23	21	26	21	25	20	25	20	20
	10	30	24	21	19	24	19	24	19	23	19	18

Determined In Accordance With Current IES Published Procedures
Luminaire Input Watts = 33.0

Job Information **Type:**