

Cirrus - Complete fixture consists of chassis only, i.e. 4AWA142AU

Chassis	Finish	Lamp	Options
4AWA142AU	White	26W, 32W, 42W TTT	D2 (26W, 120V only), or E3 (347V)

Optional Decorative Flanges

Gemini	Contemporary	Traditional
4FWATRMPP – Polished Brass 4FWATRMNS – Satin Nickel 4FWATRMWH – Matte White	4KWATRMSP – Satin Brass 4KWATRMNS – Satin Nickel 4KWATRMWH – Matte White	4RWATRMPP – Polished Brass 4RWATRMSP – Satin Brass

Features

- Diffuser:** .188 Thick molded acrylic.
- Back Plate:** Steel 20 gauge, Painted Finish.
Mounting Plate: Steel, Painted Finish.
- Lampholder:** Multi-wattage, 4-pin, will accept either GX24q-3 or GX24q-4 lamp base.
- Top Cover:** Perforated Steel.
- Ballast**

Lamping (by others)

Compact Fluorescent: Triple Tube, 26, 32, or 42 Watts (by others).

	General Electric	Osram/Sylvania	Philips
26W Triple Tube 4-Pin (Amalgam) Compact Fluorescent Lamp	F26TBX/*A/4P	CF26DT/E/IN/*	PL-T26W/*4P
32W Triple Tube 4-Pin (Amalgam) Compact Fluorescent Lamp	F32TBX/*A/4P	CF32DT/E/IN/*	PL-T32W/*4P
42W Triple Tube 4-Pin (Amalgam) Compact Fluorescent Lamp	F42QBK/*A/4P	CF42DT/E/IN/*	PL-T42W/*4P

*Manufacturers' color temperature designation.

Electrical

Ballast: Electronic, 2-Lamp HPF, Class P, Programmed Start.
Universal Voltage 120/277V, Multi-Wattage 26/32/42W.

1 Lamp	26 Watt	32Watt	42Watt
Voltage	120V 277V	120V 277V	120V 277V
Total Input Watts	26 26	36 36	47 47
Max. Line Current (amps)	0.22 0.09	0.30 0.09	0.39 0.17
Power Factor	>0.98 >0.98	>0.98 >0.98	>0.99 >0.99
Ballast Factor	0.98 0.98	0.96 0.98	0.98 0.98
THD<10%	Minimum Starting Temperature 0°F /-18°C.		

Options & Accessories

- MX1** = Dimming Electronic Ballast, 26 Watt, 120V, only
Replace Body Cat No. Suffix "U" with Suffix "MX1"
- MX2** = Dimming Electronic Ballast, 26 Watt, 277V, only
Replace Body Cat No. Suffix "U" with Suffix "MX2"
- E3** = 347V (Canada)
Replace Body Suffix "U" with Suffix "E3".

Mounting

Fixture is provided with a mounting plate suitable for direct mounting to most outlet boxes or directly to wall surface over an outlet box.

Labels

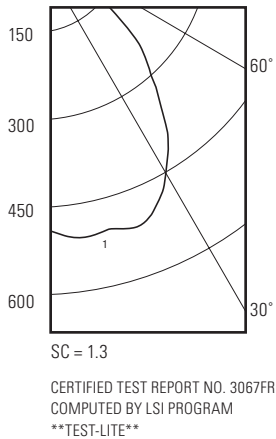
cULus listed suitable for damp locations.

Fixture conforms to Americans with Disabilities Act (ADA) Federal Regulations—Protruding Objects.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
We reserve the right to change details of design, materials and finish.
www.lightolier.com © 2008 Philips Group • B0808

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



CANDLEPOWER SUMMARY	
Angle	0° CP
0	481
5	496
10	507
15	500
20	512
25	492
30	449
35	392
40	324
45	258
50	178
55	56
60	4
65	1
70	1
75	0
80	0
85	0
90	0

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	47.69
10-20	143.32
20-30	224.93
30-40	243.22
40-50	196.58
50-60	63.22
60-70	.97
70-80	0
80-90	0
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

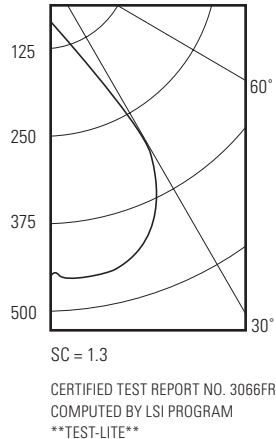
ZONAL LUMENS AND PERCENTAGES			
Zone	Lumens	%Lamp	%Fixt
0-30	415.94	24.3	45.2
0-40	659.16	38.5	71.7
0-60	918.96	53.7	99.9
0-90	919.93	53.8	100
90-120	0	0	0
90-130	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	919.93	53.8	100

** Efficiency = 53.8% **

COEFFICIENTS OF UTILIZATION												
Ceiling	80%				70%		50%		30%		0	
	70	50	30	10	50	10	50	10	50	10		
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
	36	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 SUMMARY	
Angle	0° CP
0	393
5	405
10	413
15	409
20	418
25	399
30	361
35	307
40	249
45	192
50	114
55	40
60	3
65	1
70	0
75	0
80	0
85	0
90	0

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	38.92
10-20	117.03
20-30	182.44
30-40	190.69
40-50	144.07
50-60	42.62
60-70	1.11
70-80	0
80-90	0
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	338.39	28.2	47.2
0-40	529.08	44.1	73.8
0-60	715.78	59.6	99.8
0-90	716.88	59.7	100
90-120	0	0	0
90-130	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	716.88	59.7	100

** Efficiency = 59.7% **

COEFFICIENTS OF UTILIZATION												
Ceiling	80%				70%		50%		30%		0	
	70	50	30	10	50	10	50	10	50	10		
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
	36	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 = 22.0

Job Information	Type:
------------------------	--------------

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
 We reserve the right to change details of design, materials and finish.
 www.lightolier.com © 2008 Philips Group • B0808