FEATURES

OPTICAL SYSTEM

- Self-flanged, semi-specular or matte-diffuse reflector. Patented Bounding Ray™ Optical Principle design (U.S. Patent No. 5,800,050) provides lamp before lamp image and smooth transition from top of reflector to bottom.

HOUSING

- Heavy-gauge aluminum housing with integral bottom deck for clean appearance. Matte white textured polyester powder paint finish standard.
- Reveal on standard ceiling and optional pendant mount give floating luminaire appearance.

MOUNTING

- Standard ceiling mount provided with mounting pattern for direct installation to 3-1/4" and 4" octagonal or 4" square junction box.
- Optional wall mount provided with mounting pattern for direct installation to 4" square or octagonal junction box.
- Optional pendant mounting entry provided for 3/8" National Pipe Thread stem. Mounting accessories available (see Accessories).

ELECTRICAL SYSTEM

- Horizontally mounted, four-pin, positive-latch, thermoplastic sockets.
- Class P, thermally-protected, high-power-factor electronic ballasts.

LISTING

- Fixtures are UL Listed for damp locations. Listed and labeled to comply with Canadian standards.

Type ..... Catalog number .....

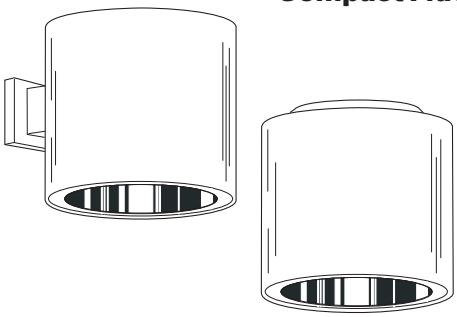
.....

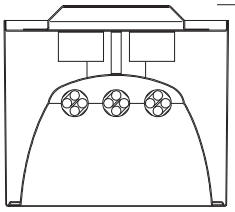
Compact Fluorescent Cylinders

11" CF

Cylinders

Horizontal Lamp
Double Twin-Tube
or Triple-Tube
10" Aperture



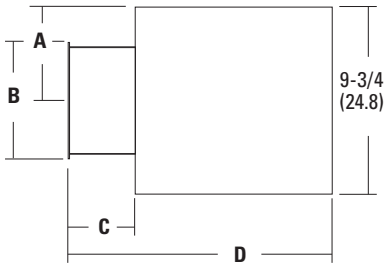


Reflector Aperture: 9-3/4 (24.8)
Housing Diameter: 11-5/16 (28.7)

All dimensions are inches (centimeters).

A =	5 (12.7)
B =	5-5/16 (13.5)
C =	3-1/4 (8.3)
D =	14-9/16 (37.0)

Wall Mount Dimensions



ORDERING INFORMATION

Example: **CF11 3/26DTT 10AR 120 DWHG**

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

CF11

Series	Wattage/ Lamp	Trim color	Finish	Voltage	Ballast	Mounting	Options	Housing Color[4]
CF11	**3/13DTT**	**10AR** Clear	(blank) Semi-specular	**MVOLT**[1]	(blank) Electronic ballast	(blank) Ceiling mount	**WLP** With lamp (3500 K)	**DWHG** Matte white
	3/18DTT	**10PR** Pewter	**LD** Matte diffuse	**120**	**ADEZ**[2] Advance Mark 10	**PM**[3] Pendant 3/8" thread mount	**GMF**[2] Single slow-blow fuse	**DBL** Black
	3/26DTT	**10WTR** Wheat		**277**	**ADZT**[2] Advance Mark 7	**WM** Wall mount	**GLR**[2] Single fast-blow fuse	**DNA** Natural aluminum
	2/13TRT			**347**			**DS** Dual switching	**DDB** Dark bronze
	2/18TRT						**BDP** Ballast disconnect plug	**DWH** Gloss white
	2/26TRT							
	2/32TRT							
	2/42TRT							

NOTES:
1 Multi-volt electronic ballast capable of operating on any line voltage from 120V through 277V, 50 or 60 Hz.
2 Available in 120V or 277V only.
3 Stem not included.
4 Additional housing colors available; please see brochure 794.3.
5 For use on pendant mount (PM) only. Specify length of stem (from 6" to 240" in even increments in maximum sections of 48"). EX.: CYS06 DWHG. Consult Gotham Technical Support for exterior use.

Accessories

Order as separate catalog number

CYS[5] 3/8" stem and canopy with 5° "hang straight" swivel

CRS[5] 3/8" stem and canopy with 45° swivel

nSP5 D Sensor Switch nLight™ 0-10V dimming relay. Requires additional nLight bus power supply.

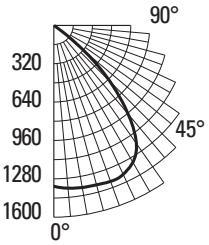
gotham®
An Acuity Brands Company

GOTHAM ARCHITECTURAL DOWNLIGHTING
1400 Lester Road Conyers Georgia 30012
P 800 315 4982 F 770 860 3129
www.gothamlighting.com

11" CF Fluorescent Cylinders

Distribution curve | **Distribution data** | **Output data** | **Coefficient of utilization** | **Single luminaire data 30" above floor**

CF11 3/26DTT 10AR, (3) 26W CF26DD/E/827 lamp, 1.4 s/mh, 1825 rated lumens per lamp, test no. 2196091701



From 0°	cp.	Lumens
0°	1257	
5°	1277	122
15°	1290	366
25°	1284	590
35°	1126	702
45°	629	474
55°	47	68
65°	0	3
75°	0	1
85°	0	1
90°	0	

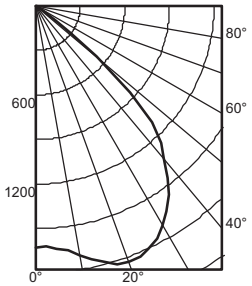
Zone	Lumens	%lamp
0°–30°	1076	19.7
0°–40°	1778	32.5
0°–60°	2319	42.4
0°–90°	2322	42.4
90°–180°	0	0.0
0°–180°	2322	42.4*

*Efficiency

ρf	80%		20%		50%	
ρc	70%		70%		50%	
ρw	50%	30%	50%	30%	50%	30%
1	47	46	46	45	44	43
2	44	42	43	41	41	40
3	40	38	40	38	39	37
4	37	35	37	35	36	34
5	35	32	34	32	33	31
6	32	29	32	29	31	29
7	29	27	29	27	29	26
8	27	24	27	24	26	24
9	25	22	25	22	24	22
10	23	20	22	20	22	20

Mount height	Initial fc at beam center	50% beam angle 69.4° Beam diameter	50% beam angle 69.4° fc at beam edge	10% beam angle 94.5° Beam diameter	10% beam angle 94.5° fc at beam edge
8'	41.6	7.6'	20.8	11.9'	4.2
10'	22.4	10.4'	11.2	16.2'	2.2
12'	13.9	13.2'	7.0	20.6'	1.4
14'	9.5	15.9'	4.8	24.9'	1.0
16'	6.9	18.7'	3.5	29.2'	0.7

CF11 2/32TRT 10AR, (2) 32W PL-T 32W/30/4P lamp, 1.4 s/mh, 2400 rated lumens per lamp, Test No. 2196092005



	Ave	Lumens
0	1628	
5	1646	159
15	1785	507
25	1801	828
35	1556	965
45	1107	795
55	160	174
65	4	7
75	1	1
85	0	0
90	0	

Zone	Lumens	% Lamp
0° - 30°	1493.9	31.1
0° - 40°	2458.6	51.2
0° - 60°	3427.8	71.4
0° - 90°	3435.0	71.6
90° - 180°	0.0	0.0
0° - 180°	3435.0	*71.6

*Efficiency

pf	80%			20%			50%		
pc	70%			70%			50%		
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%
0	85	85	85	83	83	83	80	80	80
1	78	76	74	77	75	73	74	72	71
2	71	68	65	70	67	64	68	65	63
3	65	61	57	64	60	57	62	59	56
4	59	54	51	58	54	50	57	53	50
5	54	49	45	53	49	45	52	48	45
6	50	44	41	49	44	40	48	43	40
7	45	40	37	45	40	36	44	39	36
8	42	37	33	41	36	33	41	36	33
9	39	34	30	38	33	30	38	33	30
10	36	31	28	36	31	28	35	30	27

Mounting Height	Inital FC Center Beam	50% beam - 71.6° Diameter	50% beam - 71.6° FC	10% beam - 99.0° Diameter	10% beam - 99.0° FC
8.0	53.8	7.9	26.9	12.9	5.4
10.0	28.9	10.8	14.5	17.6	2.9
12.0	18.0	13.7	9.0	22.3	1.8
14.0	12.3	16.6	6.2	27.0	1.2
16.0	8.9	19.5	4.5	31.6	0.9

NOTES:

1 For electrical characteristics consult Technical Bulletins tab.

2 Tested to current IES and NEMA standards under stabilized laboratory conditions. Various operating factors can cause differences between laboratory data and actual field measurements. Dimensions and specifications are based on the most current available data and are subject to change without notice.

©2003-2012 Acuity Brands Lighting, Inc.
All Rights Reserved. Rev. 04/03/12
Specifications subject to change without notice.

gotham
An AcuityBrands Company

GOTHAM ARCHITECTURAL DOWNLIGHTING
1400 Lester Road Conyers Georgia 30012
P 800 315 4982 F 770 860 3129
www.gothamlighting.com