

Gotham Architectural Downlighting
Compact Fluorescent Cylinders

10" CFL
Lensed Cylinders

Wet Location, Horizontal Lamp, Double Twin-Tube (DTT)
or Triple-Tube (TRT), 6" Aperture

FEATURES

OPTICAL SYSTEM

- Aluminum upper reflector coated with highly reflective white paint provides high efficiency.
- Available with tempered prismatic lens (T73), flat Fresnel lens (FFL) or flat opal lens (FOL).
- Regressed door (RW) or stepped black baffle (SB) are available.
- Door is retained by two self-aligning, torsion support springs.

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

- Ceiling mount (standard), wall mount or pendant mount available. Wires supplied by others.

ELECTRICAL SYSTEM

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

LISTINGS

- Fixtures are UL Listed for wet locations. Wall mount suitable for wet locations. Ceiling and pendant mount suitable for wet locations in covered ceiling installations only.

WARRANTY

- 1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

ORDERING INFORMATION

EXAMPLE: CFL10 1/32TRT 6RW T73 MVOLT DWHG

Series	Wattage/Lamp	Door frame	Shielding	Voltage	Ballast
CFL10	1/26DTT ¹	6RW Regressed door	T73 Tempered prismatic lens	MVOLT²	(blank) Electronic ballast
	1/26TRT	6SB Stepped black baffle	FFL Flat Fresnel lens	120	ECOS² Lutron® EcoSystem® electronic dimming ballast. Minimum dimming level 5%
	1/32TRT		FOL Flat opal lens	277	ADEZ³ Advance Mark 10® electronic dimming ballast. Minimum dimming level 5%
	1/42TRT			347	ADZT² Advance Mark 7® electronic dimming ballast. Minimum dimming level 5%

Mounting ⁴	Options
(blank) Ceiling mount	Architectural Colors - Powder Paint⁶
WM Wall mount	DWHG Matte white (standard)
PM⁵ Pendant 3/8" thread mount	DTG Tennis green
	DDB Dark bronze
	DGC Charcoal grey
	DBL Black
	DSS Sandstone
	DNA Natural aluminum

ACCESSORIES order as separate catalog numbers (shipped separately)

CYS⁷	3/8" stem and canopy with 5° "hang straight" swivel
CRS⁷	3/8" stem and canopy with 45° swivel
nSP5 D	Sensor Switch® nLight® 0-10V dimming relay. Requires additional nLight bus power supply (nPS 80)

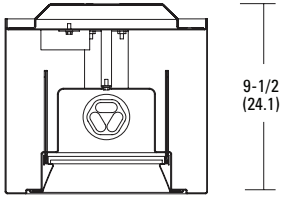
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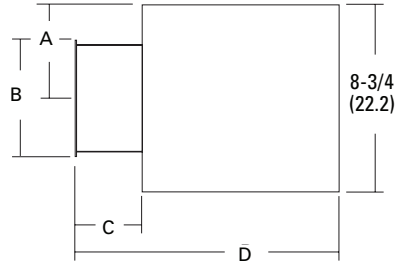


DIMENSIONAL DATA

All dimensions are inches (centimeters) unless otherwise noted.



Reflector Aperture: 6 (15.2)
Housing Diameter: 9-3/4 (24.8)



Wall Mount Dimensions

- A = 4-5/8 (11.7)
- B = 5-5/16 (13.5)
- C = 3-1/4 (8.3)
- D = 13 (33.0)

NOTES

ORDERING NOTES

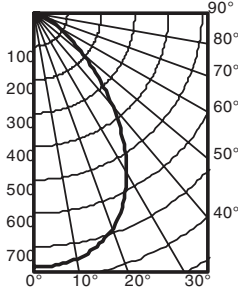
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| <ol style="list-style-type: none"> 1. Requires four-pin lamp, ships as a TRT fixture. 2. Multi-volt electronic ballast capable of operating on any line voltage from 120V through 277V, 50 or 60 Hz. 3. Available in 120V or 277V only. 4. Wires supplied by others. | <ol style="list-style-type: none"> 5. Stem not included. 6. Additional architectural colors available; see www.lithonia.com/archcolors. 7. Color and length of stem must be specified (from 6" to 240" in even increments in maximum sections of 48"). Ex.: CYS06 DWHG. Ceiling attachment for interior use. Consult factory for exterior use. Wire not included. |
|--|---|



Distribution Curve Distribution Data Output Data Coefficient of Utilization Illuminance: Single Luminaire 30" Above Floor

CFL10 1/32TRT 6RW T73

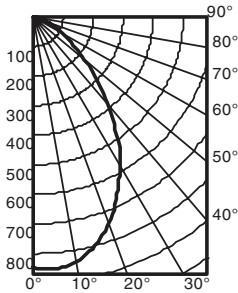
32TRT LAMP, 1.1 S/MH, 2400 RATED LUMENS, TEST NO. LTL14212



From 0°	Ave	Lumens	Zone	Lumens	% Lamp	pf	20%						50% beam angle		10% beam angle		
							80%		70%		50%		57.9°		93.8°		
0°			0° - 30°			pc	50%	30%	50%	30%	50%	30%	Initial fc	fc at	Beam	fc at	
10°			0° - 40°			pw	50%	30%	50%	30%	50%	30%	Mount at beam	beam	Beam	beam	
20°			0° - 60°				height	center	diameter	edge	diameter	edge	height	center	diameter	edge	
0	760		0° - 30°	562.1	23.4								8	25.1	6.1	12.6	11.7
5	758	72	0° - 40°	848.1	35.3	1	.57	.55	.56	.54	.52		10	13.5	8.3	6.8	16.0
15	724	203	0° - 60°	1176.6	49.0	2	.52	.49	.51	.48	.47		12	8.4	10.5	4.2	20.3
25	627	287	0° - 90°	1271.4	53.0	3	.47	.43	.46	.43	.42		14	5.7	12.7	2.9	24.6
35	460	286	90° - 180°	0.0	0.0	4	.42	.39	.42	.38	.37		16	4.2	14.9	2.1	28.8
45	270	209	0° - 180°	1271.4	*53.0	5	.39	.35	.38	.34	.34						
55	130	119	*E efficiency			6	.35	.31	.35	.31	.31						
65	62	62				7	.33	.29	.32	.28	.28						
75	23	26				8	.30	.26	.30	.26	.26						
85	6	6				9	.28	.24	.28	.24	.24						
90	0					10	.26	.22	.26	.22	.22						

CFL10 1/32TRT 6RW FFL

32TRT LAMP, 1.1 S/MH, 2400 RATED LUMENS, TEST NO. LTL14213



From 0°	Ave	Lumens	Zone	Lumens	% Lamp	pf	20%						50% beam angle		10% beam angle		
							80%		70%		50%		55.8°		94.0°		
0°			0° - 30°			pc	50%	30%	50%	30%	50%	30%	Initial fc	fc at	Beam	fc at	
10°			0° - 40°			pw	50%	30%	50%	30%	50%	30%	Mount at beam	beam	Beam	beam	
20°			0° - 60°				height	center	diameter	edge	diameter	edge	height	center	diameter	edge	
0	848		0° - 30°	608.8	25.4								8	28.0	5.8	14.0	11.8
5	855	81	0° - 40°	911.3	38.0	1	.63	.61	.62	.60	.59	.58	10	15.1	7.9	7.5	16.1
15	800	224	0° - 60°	1288.2	53.7	2	.57	.54	.56	.53	.54	.51	12	9.4	10.1	4.7	20.4
25	661	304	0° - 90°	1410.0	58.7	3	.51	.47	.50	.47	.49	.46	14	6.4	12.2	3.2	24.7
35	487	303	90° - 180°	0.0	0.0	4	.47	.42	.46	.42	.44	.41	16	4.7	14.3	2.3	28.9
45	296	229	0° - 180°	1410.0	*58.7	5	.42	.38	.42	.38	.41	.37					
55	163	148	*E efficiency			6	.39	.34	.38	.34	.37	.34					
65	82	82				7	.36	.31	.35	.31	.34	.31					
75	30	33				8	.33	.29	.33	.28	.32	.28					
85	7	8				9	.31	.26	.30	.26	.30	.26					
90	0					10	.29	.24	.28	.24	.28	.24					

PHOTOMETRY NOTES

- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- Actual performance may differ as a result of end-user environment and application.
- Consult factory or IES file for microgroove baffle, black cone or other photometric reports.