

Information						
Catalog No.	Finish	Length	Width	Height/Extension	Ballast	Lamps
10351WH	White	16"	16"	3 1/2"	120V HPF Magnetic	(2) 24W/27W Twin Tube 2G11 Base 4-Pin
10351WH2	White	16"	16"	3 1/2"	277V HPF Magnetic	2G11 Base 4-Pin
10351WH81	White	16"	16"	3 1/2"	120V Electronic	General Electric – F27/24BX/SPX*
10351WH82	Whitw	16"	16"	3 1/2"	277V Electronic	Osram/Sylvania – FT24DL/* Philips – PL-I 24W/*
*Manufacturers' color temperature designation						

Features

- Housing:** Die-formed 20 ga. steel.
- Cord:** (2) .030 dia. Nylon
- Gasket:** Die-cut white finish closed cell Ethylene Vinyl Acetate.
- Spring Clip:** (4) Zinc plated spring steel.
- Diffuser:** Formed white translucent Acrylic. Held to housing by four spring clips. Two Nylon cords are supplied to allow diffuser to hang from housing during relamping.
- Lamp Socket:** (2)
- Ballast Cover:** 26 Ga. steel.
- Ballast:** 2 Lt. HPF Magnetic or 2 Lt Electronic.
- Lamp Support Clip:** (2).
- Knock-Out Slots:** (4) 9/32" x 1/2"

Electrical

2 Lt. Rapid Start, High Power Factor, Class "P", 120V, Magnetic or Electronic ballast. Min. starting temp. 50°F. Fixture requires minimum 90°C rated supply wire.

Mounting

Mounts directly to ceiling or wall using four 9/32" x 1/2" knock-out slots.

Finish

All painted surfaces, baked enamel.

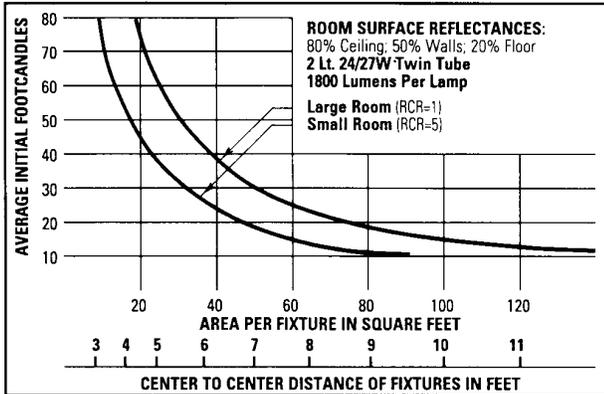
Labels

UL listed suitable for damp conditions, I.B.E.W.

Fixture conforms to Americans with Disability Act (ADA) Federal regulations—Protruding Objects.

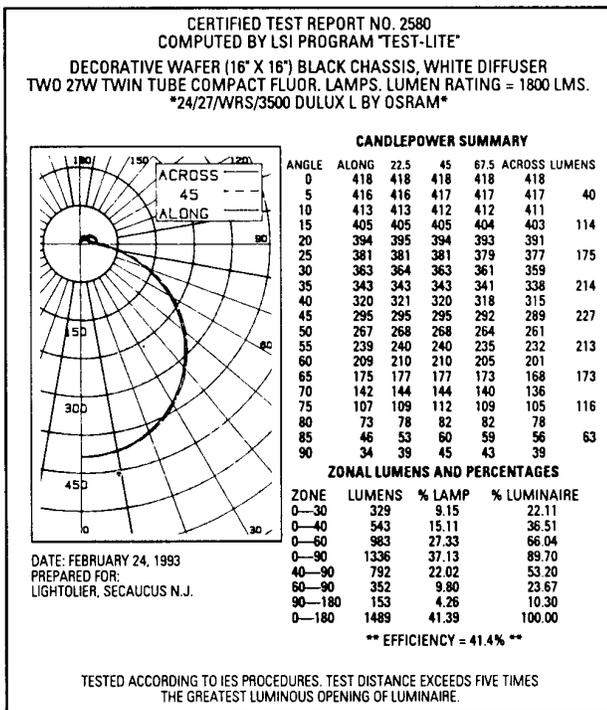
Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

LIGHTOLIER®



Use quick calculator chart to determine the spacing of luminaires for a desired level of illumination.

SPACING RATIO = 1.3



COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

ROOM CAVITY RATIO	% WALL REFLECTANCE															
	80			70			50			30			10			0
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	
1	.42	.40	.38	.40	.39	.37	.38	.37	.35	.36	.34	.33	.33	.33	.32	.31
2	.37	.34	.31	.35	.33	.31	.33	.31	.29	.31	.30	.28	.29	.28	.27	.26
3	.32	.29	.26	.31	.28	.26	.29	.27	.25	.28	.25	.24	.26	.24	.23	.22
4	.29	.25	.22	.28	.25	.22	.26	.23	.21	.25	.22	.20	.23	.21	.20	.19
5	.25	.22	.19	.25	.21	.19	.23	.20	.18	.22	.20	.18	.21	.19	.17	.16
6	.23	.19	.17	.22	.19	.16	.21	.18	.16	.20	.17	.15	.19	.17	.15	.14
7	.20	.17	.14	.20	.16	.14	.19	.16	.14	.18	.15	.13	.17	.15	.13	.12
8	.18	.15	.13	.18	.15	.12	.17	.14	.12	.16	.14	.12	.15	.13	.11	.10
9	.17	.13	.11	.16	.13	.11	.15	.13	.11	.15	.12	.10	.14	.12	.10	.09
10	.15	.12	.10	.15	.12	.10	.14	.11	.09	.13	.11	.09	.13	.10	.09	.08

20% FLOOR CAVITY REFLECTANCE

Job Information **Type:**

Lightolier a Genlyte Thomas Company www.lightolier.com
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.
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