

Ordering Information

Catalog Number	Finish	Wattage	Voltage	Lamping
6702MS281	Matte Silver	28W	120V	F28/2D/827/4P (56941)
6702MS282	Matte Silver	28W	277V	F28/2D/835/4P (56942)
6702MS381	Matte Silver	38W	120V	F38/2D/827/4P (56943)
6702MS382	Matte Silver	38W	277V	F38/2D/835/4P (56944)

Features

- 1. Diffuser:** Acrylic, injection-molded and bonded into a one-piece assembly; 0.12" minimum thickness; 70% light transmission. Lights evenly, without discernible hot spots. Double convex shape illuminates wall, smooths the brightness gradient, increasing visual comfort. Shatter resistant. Integral tabs provide "twist-lock" installation; no loose hardware; no tools required.
- 2. Housing:** Polycarbonate, injection-molded. Shatter resistant. Integral bosses retain diffuser without loose hardware. Tamper-proof fastener is optional. Matte silver enamel finish.
- 3. Ballast:** Electronic; Class-P high power factor; full light output; low THD. Designed specifically for the 2D lamp. Satisfies ANSI C82.11 and FCC Part 18.
- 4. Lamp:** Plug-in type, ultra-flat 2D compact fluorescent by General Electric. GR 10q-4 base. CRI cap of 82. Available in RE827 (2700°K) and RE835 (3500°K) phosphors. Average rated life: 10,000 hours at 3 hours per start.
- 5. Mounting Plate:** 16 ga. galvanized steel.

Finish: Matte silver (MS), standard. Matte black (MB) and matte white (MW), optional. For custom colors, consult factory.

Installation: Wall (ADA compliant). Mounts to standard 3" or 4" outlet box; minimum 90°C supply leads.

Optional: Lexan® diffuser with tamperproof fastener: add suffix **R** to the catalog number.

Electrical

	28W Lamps		38W Lamps	
	120V	277V	120V 2	77V
Total Input Watts:	28W	28W	38W	38W
Max Line Current:	.26A	.11A	.35A	.15A
Power Factor:	>.98	>.98	>.98	>.98
Ballast Factor:	.95	.95	.95	.95
THD:	<10%	<10%	<10%	<10%
Lamp CCF:	<1.55	<1.55	<1.55	<1.55
Starting Temp:	0°F	0°F	0°F	0°F

** Lightolier catalog numbers in parentheses.

2D® is a registered trademark of General Electric Company.
Lexan® is a registered trademark of General Electric Company.

Job Information

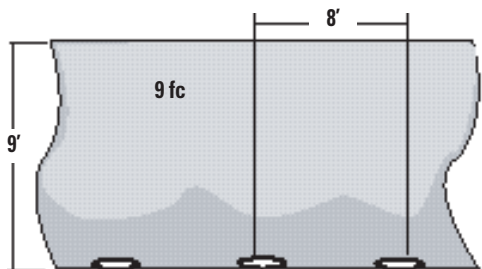
Type:

Job Name:

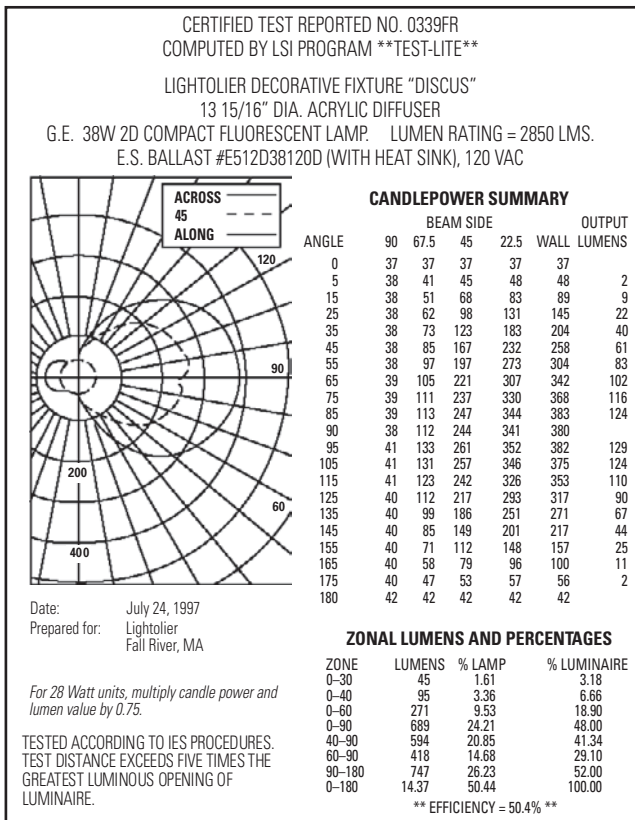
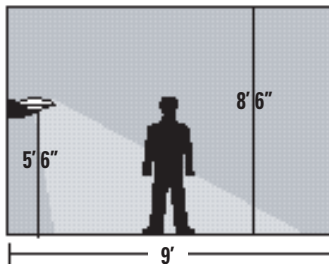
Cat. No.:

Lamp(s):

Notes:



Corridor
8700M8381
8 fc, average
0.5W/sf



LIGHTOLIER

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.
© 2002 Genlyte Thomas Group LLC (Lightolier Division) • A0902

Vertical Wall Mounted 2D Compact Fluorescent*

TYPE:

