

Ordering information

QVS	2	G	PA	SQ	2	TT			
Quality Visual Static	Luminaire Width	Ceiling Type	Lamp Shield		Lamp Quantity	Lamp	Voltage	Ballast Type	Options
Semi-recessed direct indirect soft light optical system	2'	G = Standard exposed T-grid ceilings	PA= Solid white perimeter lamp shield/ microperforated center		2 = 2 Lamp	TT = TTT Triple tube	UNV 120 277 347	TTT TC = 2x 32W Electronic TTT Program Start (<10% THD) TD = 2x 42W Electronic TTT Program Start (<10% THD) For Dimming Ballast Suffix, please consult your Lightolier Representative.	F = Internal Fusing (Canada) GLR = Internal Fusing (USA) FK92X2 = Drywall Kit for plaster frames QVS-HD = Alter Hold Down Clips (Std 15/16" only)
Lamp Shield Details									
SQ = Square windows basket									

Features

- Efficiency 46.7%
- Multi-texture lamp shield provides different light effects that creates visual interest and architectural detail
- Alter soft white film on inside of mesh conceals lamp image providing balance between reflected and direct light
- 95% Reflective Alter soft white paint finish
- One piece body for easy installation
- Easy access to ballast through lamp compartment
- Fits standard T-Grid or drywall ceilings

Material

One piece chassis constructed from die formed 20 gauge cold rolled steel.
Reflectors - 95% reflectance baked white acrylic matte paint finish. Soft white acrylic film on inside of lamp shield conceals lamp image.

Finish

Chassis exterior - phosphate undercoating, baked white acrylic matte high reflectance paint finish.

Electrical

Thermally protected class "P" ballast. If K.O.s are within 3" of ballast use wire suitable for at least 90C. Suitable for damp location.

Labels

Listed by CSA, UL.

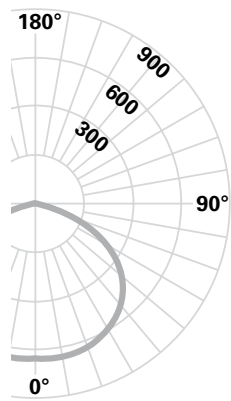
Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

Lightolier www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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Performance

CANDLEPOWER CURVE 2TT



CANDLEPOWER

ZONE DEG	CANDLEPOWER				
	ALONG	22.5	45	67.5	ACROSS
0	732	732	732	732	732
5	733	731	732	730	725
10	731	731	730	727	721
15	729	726	726	716	710
20	718	717	710	699	690
25	703	704	696	679	666
30	684	684	675	651	632
35	659	659	648	619	598
40	630	629	614	582	555
45	586	587	571	535	502
50	531	537	518	483	440
55	469	475	460	416	368
60	394	402	387	339	287
65	300	310	297	265	223
70	189	202	205	201	162
75	105	111	119	120	99
80	58	58	58	55	45
85	26	22	18	16	13
90	1	2	2	0	1

REPORT NO: LSC9747
 CAT. NO: QVS2GPASQ2TT120TC
 2 32W Triple Tube Compact Fluorescent Lamps at 2400 lumens.
 Efficiency: 46.7%
 Candela at Nadir: 732cd

COEFFICIENTS OF UTILIZATION

ZONAL CAVITY METHOD * EFFECTIVE FLOOR CAVITY REFLECTANCE = .20

Room Cavity Ratio	Wall Reflectance											
	80				70				50			
	70	50	30	10	70	50	30	10	50	30	10	
0	.56	.56	.56	.56	.54	.54	.54	.54	.52	.52	.52	
1	.51	.49	.48	.46	.50	.48	.47	.45	.46	.45	.44	
2	.47	.44	.41	.38	.46	.43	.40	.38	.41	.39	.37	
3	.43	.39	.35	.32	.42	.38	.35	.32	.37	.34	.31	
4	.40	.35	.31	.28	.39	.34	.30	.28	.33	.30	.27	
5	.37	.31	.27	.24	.35	.30	.26	.24	.29	.26	.23	
6	.34	.27	.23	.21	.33	.27	.23	.20	.26	.23	.20	
7	.31	.24	.21	.18	.30	.24	.20	.18	.23	.20	.17	
8	.28	.22	.18	.16	.28	.22	.18	.15	.21	.18	.15	
9	.26	.20	.16	.14	.26	.20	.16	.14	.19	.16	.13	
10	.24	.18	.14	.12	.24	.18	.14	.12	.17	.14	.12	

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES
 LUMINAIRE INPUT WATTS = 71.6

DISTRIBUTION

ZONE	LUMENS	% LAMP	%LUMINAIRE
0-30	592	12.34	26.42
0-40	991	20.65	44.22
0-60	1815	37.82	80.98
0-90	2241	46.70	100.00
40-90	1250	26.05	55.78
60-90	426	8.88	19.02
90-180	0	.00	.00
0-180	2241	46.70	100.00

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Type:

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