

## Ordering information

<b>QCJ</b>	<b>2</b>	<b>G</b>	<b>PF</b>	<b>OP</b>		<b>17</b>			
<b>Quality Visual</b>	<b>Luminaire Width</b>	<b>Ceiling Type</b>	<b>Lamp Shield</b>		<b>Lamp Quantity</b>	<b>Lamp</b>	<b>Voltage</b>	<b>Ballast Type</b>	<b>Options</b>
Semi-recessed direct indirect soft light optical system	2'	G = Fits standard 15/16" T-grid or Slot T-grid ceilings	PF = Micro-perforated		2 = 2 Lamp 3 = 3 Lamp▲	17 = 17WT8	UNV 347	<b>T8</b> SO = Electronic T8 Instant Start (<20% THD) RO = Electronic T8 Rapid Start (<10% THD) HI = Electronic T8 Instant Start (<10% THD) O3 = 3 Lamp Electronic T8 Instant Start (<20% THD) H3 = 3 Lamp Electronic T8 Instant Start (<10% THD) DA = Electronic T8 Program Start (<10% THD) Dali Digital Addressable Dimming	F = Internal Fusing (Canada) GLR = Internal Fusing (USA) FK92X2 = Drywall Kit for plaster frames EM* = T8 Emergency Lighting System (USA) O* = T8 Emergency Lighting System (Canada) QVS-HD = Alter Hold Down Clips (Std 15/16" only)
<b>Lamp Shield Details</b>									
OP = One piece (no center slot) lamp shield									

▲3-lamp combination only available with one piece lamp shield

## Features

- Efficiencies up to 68.6%
- Seamless welded form: curved top and side reflectors are formed together without any gaps or visual barriers
- Painted after fabrication (PAF) luminaire
- Cost-effective T8 solution with shallow design, only 3-5/8" deep for easy installation in shallow plenum
- One-piece swing-down microperforated lamp shield for easy relamping and maintenance
- Alter soft white film on inside of mesh conceals lamp image providing balance between reflected and direct light
- Semi-recessed luminaire and lamp compartment
- 95% Reflective Alter soft white paint finish
- One-piece body for easy installation
- Easy access to ballast through lamp compartment
- Not suitable for row mounting
- Fits standard 15/16" T-Grid, Slot 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.

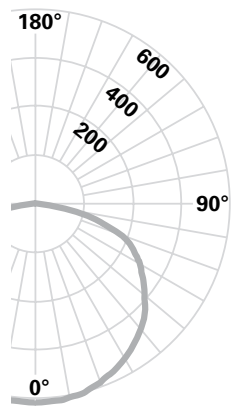
## Labels

Listed by cCSAus.

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

## Performance

### CANDLEPOWER CURVE 217



### CANDLEPOWER

ZONE DEG	CANDLEPOWER				
	ALONG	22.5	45	67.5	ACROSS
0	607	607	607	607	607
5	605	603	605	608	606
10	594	596	600	600	603
15	579	583	588	591	596
20	560	565	572	578	583
25	538	541	554	563	568
30	506	513	530	544	550
35	468	480	500	519	527
40	429	443	471	494	504
45	384	402	437	465	477
50	338	358	400	429	439
55	285	313	360	392	406
60	233	262	316	356	373
65	181	215	270	318	332
70	133	170	231	272	282
75	90	123	179	196	196
80	50	80	109	110	106
85	18	34	44	55	57
90	0	5	18	30	33

REPORT NO: LSCD103  
 CAT. NO: QCJ2GPFOP217  
 2 17W T8 Fluorescent Lamps at 1400 lumens.  
 Efficiency: 68.6%  
 Candela at Nadir: 607cd

### 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	.82	.82	.82	.82	.80	.80	.80	.80	.76	.76	.76
1	.75	.71	.68	.66	.73	.70	.67	.65	.67	.65	.63
2	.68	.62	.58	.54	.66	.61	.57	.53	.58	.55	.52
3	.62	.55	.49	.45	.60	.54	.48	.44	.52	.47	.44
4	.57	.48	.42	.38	.55	.47	.42	.37	.46	.41	.37
5	.52	.43	.36	.32	.50	.42	.36	.31	.40	.35	.31
6	.47	.38	.32	.27	.46	.37	.31	.27	.36	.31	.27
7	.44	.34	.28	.24	.42	.34	.28	.23	.32	.27	.23
8	.40	.30	.25	.20	.39	.30	.24	.20	.29	.24	.20
9	.37	.28	.22	.18	.36	.27	.21	.18	.26	.21	.17
10	.34	.25	.19	.15	.33	.24	.19	.15	.24	.19	.15

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES  
 LUMINAIRE INPUT WATTS = 31.2

### DISTRIBUTION

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	478	17.08	24.91
0-40	790	28.23	41.18
0-60	1438	51.38	74.94
0-90	1919	68.56	100.00
40-90	1129	40.33	58.82
60-90	481	17.18	25.06
90-180	0	.00	.00
0-180	1919	68.56	100.00

<b>Job Information</b>	<b>Type:</b>
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