

**Solution****Total Qty****Re-lamp Only Measures**

(1) 49W RELAMP	65	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(1) F15T8 Relamp	1	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(1) F17T8 Relamp	3	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(1) F25T8 Relamp	17	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(1) F32T8 RELAMP	52	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(10) 49W T5 RELAMP	4	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(12) 49W T5 RELAMP	38	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(16) 49W T5 RELAMP	22	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) 49W RELAMP	37	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) 49W T5 RELAMP	9	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) F17T8 Relamp	35	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
2 F17T8 RELAMP	3	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) F25T8 Relamp	12	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) F25T8 Re-lamp	12	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) F28T5 RELAMP	10	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(2) F32T8 Relamp	65	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(3) F17T8 Relamp	7	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(3) F32T8 Relamp	125	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(4) 49W RELAMP	12	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(4) 49w T5 RELAMP	29	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(4) F32T8 Relamp	26	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(6) 49W RELAMP	120	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.
(8) 49W T5 RELAMP	28	(Number) is quantity of lamps, followed by type of lamp. All to be 5000k.

**Linear Fluorescent Retrofits (straight change)**

1 F17T8 LW PS	1	Retrofit with (1) 2' T8 lamp and low watt, program-start ballast
1 F25T8 LW PS	5	Retrofit with (1) 3' T8 lamp and low watt, program-start ballast
1 F25T8 LW PS T	26	Retrofit with (1) 3' T8 lamp and low watt, program-start tandem wired ballast (one ballast per two fixtures)
1 F32T8 LW PS	606	Retrofit with (1) 4' T8 lamp and low watt, program-start ballast
1 F32T8 LW PS T	584	Retrofit with (1) 4' T8 lamp and low watt, program-start tandem wired ballast (one ballast per two fixtures)
1 F32T8 LW T	8	Retrofit with (1) 4' T8 lamp and low watt, program-start tandem wired ballast (one ballast per two fixtures)
1 F32T8 PS	81	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast
1 F32T8 PS LW	2	Retrofit with (1) 4' T8 lamp and low watt, program-start ballast
1 F32T8 PS LW T	8	Retrofit with (1) 4' T8 lamp and low watt, program-start tandem wired ballast (one ballast per two fixtures)
1 F32T8 PS T	564	Retrofit with (1) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures)
1 F32T8 PS T w/pris	12	Retrofit with (1) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures) with new prismatic lens
1 F32T8 PS w/pris	3	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast with new prismatic lens
2 F17T8 LW PS	7	Retrofit with (2) 2' T8 lamp and low watt, program-start ballast
2 F25T8 LW PS	17	Retrofit with (2) 3' T8 lamp and low watt, program-start ballast
2 F32T8 LW PS	2293	Retrofit with (2) 4' T8 lamp and low watt, program-start ballast
2 F32T8 LW PS T	175	Retrofit with (2) 4' T8 lamp and low watt, program-start tandem wired ballast (one ballast per two fixtures)
2 F32T8 PS	3	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast
2 F32T8 PS T	8	Retrofit with (2) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures)
3 F32T8 LW PS	7	Retrofit with (3) 4' T8 lamp and low watt, program-start ballast
4 F32T8 HL PS	32	Retrofit with (4) 4' T8 lamp and high power, program-start ballast
4 F32T8 LW PS	254	Retrofit with (4) 4' T8 lamp and low watt, program-start ballast
4 F32T8 PS	140	Retrofit with (4) 4' T8 lamp and normal power, program-start ballast
6 F32T8 LW PS	64	Retrofit with (6) 4' T8 lamp and low watt, program-start ballast
6 F32T8 PS	31	Retrofit with (6) 4' T8 lamp and normal power, program-start ballast
8 F32T8 LW PS	4	Retrofit with (8) 4' T8 lamp and low watt, program-start ballast

**Linear Fluorescent Retrofits with Reflector (de-lamp)**

1 F17T8 PS SK T	16	Retrofit with (1) 2' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures) with strip conversion kit
1 F32T8 HL PS k	2	Retrofit with (1) 4' T8 lamp and high power, program-start ballast with conversion kit
1 F32T8 HL PS R	14	Retrofit with (1) 4' T8 lamp and high power, program-start ballast with reflector kit
1 F32T8 HL PS RK w/pris	5	Retrofit with (1) 4' T8 lamp and high power, program-start ballast with reflector kit and new prismatic lens
1 F32T8 LW PS R	100	Retrofit with (1) 4' T8 lamp and low watt, program-start ballast with reflector kit
1 F32T8 LW PS RK	49	Retrofit with (1) 4' T8 lamp and low watt, program-start ballast with reflector kit

1 F32T8 PS DIM RK	59	Retrofit with (1) 4' T8 lamp and Dimming, program-start ballast with reflector kit
1 F32T8 PS DIM RK w/pris	9	Retrofit with (1) 4' T8 lamp and Dimming, program-start ballast with reflector kit and new prismatic lens
1 F32T8 PS R	602	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast with reflector kit
1 F32T8 PS R w/pris	4	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast with reflector kit and new prismatic lens
1 F32T8 PS RK	1493	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast with reflector kit
1 F32T8 PS RK T	2713	Retrofit with (1) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures) with reflector kit
1 F32T8 PS RK T w/pris	98	Retrofit with (1) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures) with reflector kit and new prismatic lens
1 F32T8 PS RK w/pris	89	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast with reflector kit and new prismatic lens
1 F32T8 PS SK	4	Retrofit with (1) 4' T8 lamp and normal power, program-start ballast with strip conversion kit
1 F32T8 PS SK T	162	Retrofit with (1) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures) with strip conversion kit
1 F32T8 T R	12	Retrofit with (1) 4' T8 lamp and normal power, program-start tandem wired ballast (one ballast per two fixtures) with reflector kit
2 F17T8 LW PS R	16	Retrofit with (2) 2' T8 lamp and low watt, program-start ballast with reflector kit
2 F17T8 PS R	64	Retrofit with (2) 2' T8 lamp and normal power, program-start ballast with reflector kit
2 F17T8 PS R w/pris	26	Retrofit with (2) 2' T8 lamp and normal power, program-start ballast with reflector kit and new prismatic lens
2 F25T8 HL PS RK	8	Retrofit with (2) 3' T8 lamp and high power, program-start ballast with reflector kit
2 F25T8 PS R W/pris	142	Retrofit with (2) 3' T8 lamp and normal power, program-start ballast with reflector kit and new prismatic lens
2 F25T8 PS SK	9	Retrofit with (2) 3' T8 lamp and normal power, program-start ballast with strip conversion kit
2 F32T8 HL PS k	11	Retrofit with (2) 4' T8 lamp and high power, program-start ballast with conversion kit
2 F32T8 HL PS K T	24	Retrofit with (2) 4' T8 lamp and high power, program-start tandem wired ballast with conversion kit
2 F32T8 HL PS R	2	Retrofit with (2) 4' T8 lamp and high power, program-start ballast with reflector
2 F32T8 HL PS RK	2	Retrofit with (2) 4' T8 lamp and high power, program-start ballast with reflector
2 F32T8 HL PS RK w/pris	59	Retrofit with (2) 4' T8 lamp and high power, program-start ballast with reflector and new prismatic lens
2 F32T8 HL PS SK	46	Retrofit with (2) 4' T8 lamp and high power, program-start ballast with strip conversion kit
2 F32T8 HL SK	128	Retrofit with (2) 4' T8 lamp and high power, program-start ballast with strip conversion kit
2 F32T8 LW PS R	504	Retrofit with (2) 4' T8 lamp and low watt, program-start ballast with reflector
2 F32T8 LW PS R w/pris	55	Retrofit with (2) 4' T8 lamp and low watt, program-start ballast with reflector and new prismatic lens
2 F32T8 PS K	4	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with conversion kit
2 F32T8 PS R	87	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with reflector
2 F32T8 PS R w/pris	4	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with reflector and new prismatic lens
2 F32T8 PS RK	9	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with reflector
2 F32T8 PS RK w/pris	13	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with reflector and new prismatic lens
2 F32T8 PS RKw	2	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with reflector
2 F32T8 PS SK	35	Retrofit with (2) 4' T8 lamp and normal power, program-start ballast with strip conversion kit
4 F32T8 LW PS RK	26	Retrofit with (4) 4' T8 lamp and low watt, program-start ballast with reflector
4 F32T8 LW PS SK	1	Retrofit with (4) 4' T8 lamp and low watt, program-start ballast with strip conversion kit
4 F32T8 PS RK	53	Retrofit with (4) 4' T8 lamp and normal power, program-start ballast with reflector
4 F32T8 PS RKw	25	Retrofit with (4) 4' T8 lamp and normal power, program-start ballast with reflector
4 F32T8 PS SK	2	Retrofit with (4) 4' T8 lamp and normal power, program-start ballast with strip conversion kit

**CFLs & LEDs**

13w CFL	182	Install 13 watt CFL lamp
13w LED Drum	9	Install 13 watt LED Drum fixture
13W PAR30 LED	732	Install 13 watt PAR30 LED lamp
14W CFL	1	Install 14 watt CFL lamp
14w PAR38 LED	12	Install 14 watt PAR38 LED lamp
15W CFL	49	Install 15 watt CFL lamp
17w PAR38 LED	376	Install 17 watt PAR38 LED lamp
17w PAR38 LED Kit	641	Install 17 watt PAR38 LED lamp with conversion kit
18w CFL	25	Install 18 watt CFL lamp
18w PAR38 LED	7	Install 18w PAR38 LED lamp
18W PAR38 LED TRACKS	143	Install 18w PAR38 LED lamp with new track head fixtures
19W PAR38 LED KIT	114	Install 19 watt PAR38 LED lamp with conversion kit
27w CFL	53	Install 27 watt CFL lamp
30w CFL Drum	5	Install 30 watt CFL drum fixture
32w CFL	2	Install 32 watt CFL lamp
3w LED A-lamp	206	Install 3 watt LED lamp
3w LED Cand.	12	Install 3 watt LED lamp with candelabra base
42w CFL	34	Install 42 watt CFL lamp
50w PAR56 LED Kit	168	Install 50 watt PAR56 LED lamp with conversion kit
68w CFL	40	Install 68 watt CFL lamp

**CFL is Compact Fluorescent Lamp**

3-door 5' LED	1	Install 5' LED lamps in 3-door reach-in cooler
6-door 5' LED	1	Install 5' LED lamps in 6-door reach-in cooler
7-door 5' LED	1	Install 5' LED lamps in 7-door reach-in cooler
7w LED	137	Install 7 watt LED lamp
7w LED Kit	95	Install 7 watt LED lamp with conversion kit
7w LED Kit - D	406	Install 7 watt LED lamp with conversion kit - drop ceiling
7w LED Kit - P	398	Install 7 watt LED lamp with conversion kit - plaster ceiling
7w LED KIT - S	9	Install 7 watt LED lamp with conversion kit - surface mount
7w LED Kit - X	62	Install 7 watt LED lamp with conversion kit - field verify
7w LED MR16	197	Install 7 watt LED MR16 lamp
7w LED w/pris	72	Install 7 watt LED lamp with new prismatic lens
7w PAR20 LED	73	Install 7 watt PAR20 LED lamp
9w CFL	1	Install 9 watt CFL lamp
9w LED	61	Install 9 watt LED lamp
LED Exit	30	Install LED Exit Sign fixture
<b>Volumetric Kits</b>		<b>Click Below to the LINK that will take you to the fixture</b>
2VT8R 132 BPLP	126	<a href="#">2X4 Volumetric Kit</a>
2VT8R 132 BPNP	62	<a href="#">2X4 Volumetric Kit</a>
2VT8R 217 BDNP	12	<a href="#">2X2 Volumetric Kit</a>
2VT8R 217 BPHP	168	<a href="#">2X2 Volumetric Kit</a>
2VT8R 217 BPLP	90	<a href="#">2X2 Volumetric Kit</a>
2VT8R 217 BPNP	29	<a href="#">2X2 Volumetric Kit</a>
2VT8R 232 BDNP	48	<a href="#">2X4 Volumetric Kit</a>
2VT8R 232 BPHP	5	<a href="#">2X4 Volumetric Kit</a>
2VT8R 232 BPLP	2890	<a href="#">2X4 Volumetric Kit</a>
2VT8R 232 BPNP	96	<a href="#">2X4 Volumetric Kit</a>
2VT8RT 132 BPLP	8	<a href="#">2X4 Volumetric Kit, Replacing Prismatic</a>
2VT8RT 132 BPNP	5	<a href="#">2X4 Volumetric Kit, Replacing Prismatic</a>
2VT8RT 217 BPLP	5	<a href="#">2X2 Volumetric Kit, Replacing Prismatic</a>
2VT8RT 232 BPLP	116	<a href="#">2X4 Volumetric Kit, Replacing Prismatic</a>
<b>New Fixtures</b>		<b>Click Below to the LINK that will take you to the fixture</b>
BL 63248 HL PS	23	<a href="#">ILP Blizzard Fixture</a>
CB 33248	3	<a href="#">Lumax CB Series</a>
CS 23248 LW	2	<a href="#">Lumax CS Series</a>
CS 23296 PS	19	<a href="#">Lumax CS Series</a>
CS 43296 HL PS	6	<a href="#">Lumax CS Series</a>
CS 43296 LW	2	<a href="#">Lumax CS Series</a>
CS 43296 PS	3	<a href="#">Lumax CS Series</a>
RT8B 132 BPLP	78	<a href="#">Lithonia RT8B Series</a>
RT8B 132 BPNP	70	<a href="#">Lithonia RT8B Series</a>
RT8BX 132 BPLP	48	<a href="#">Lithonia RT8BX Series</a>
VT 15448	33	<a href="#">Lumax VT Series</a>
WL 13248 LW PS	55	<a href="#">Lumax WL Series</a>
WL 13248 PS	95	<a href="#">Lumax WL Series</a>
WL 23248 PS	2	<a href="#">Lumax WL Series</a>
WL 23296 LW	12	<a href="#">Lumax WL Series</a>
WL 23296 LW PS	3	<a href="#">Lumax WL Series</a>
WL 23296 PS	164	<a href="#">Lumax WL Series</a>
WL 43296 PS	87	<a href="#">Lumax WL Series</a>
<b>Occupancy Sensors</b>		
CM-9	22	Install ceiling mount occupancy sensor
WSD	10	Install switch replacement occupancy sensor
WV-16	9	Install ceiling mount occupancy sensor
Photoeye	1	Install photoeye to keep lights off while ambient light levels are sufficient
<b>Grand Total</b>	<b>21598</b>	