



CATALOG NUMBER	
PROJECT NAME	TYPE
VOLTAGE	LAMPS

## **202 / 204 Series**

### **T8 and T5HO**

### ***SPECIFICATIONS***

- 2' x 2' or 2' x 4' Retrofit Kit
- Enhance light levels and quality
- Multiple reflector options
  - 95% Enhanced Aluminum
  - 91% White Aluminum
- Multiple lamp and ballast options
  - T5 HO or T8
  - Super T8 High efficiency
- Tool-less ballast access

### ***Standard Kit Includes***

- 202 or 204 reflector made from specified material
- 200 series brackets
- Tek screws
- TL7 Sockets



### ***ORDERING GUIDE:***

**202****2 /****E /****TL7 /****T8/N**

<b>SERIES</b>	<b># LAMPS</b>	<b>REFLECTOR</b>	<b>LAMP HOLDERS</b>	<b>OPTIONS</b>
<input type="checkbox"/> 202 - 2FT X 2FT	<input type="checkbox"/> 2	<input type="checkbox"/> E - 95% ENHANCES	<input type="checkbox"/> TL7 - SHORT SHUNTED TWIST-LOCK T8	<input type="checkbox"/> T5/H - T5HO BALLAST
<input type="checkbox"/> 204 - 2FT X 4FT	<input type="checkbox"/> 3	<input type="checkbox"/> W - 91% WHITE ALUM	<input type="checkbox"/> TL8 - SHORT UNSHUNTED TWIST-LOCK T8	<input type="checkbox"/> T8/L - T8 LPF BALLAST
	<input type="checkbox"/> 4		<input type="checkbox"/> T8/T5 - T8 TO T5 CONVERSION HOLDER	<input type="checkbox"/> T8/N - T8 NPF BALLAST
	<input type="checkbox"/> 6			<input type="checkbox"/> T8/H - T8 HPF BALLAST



CATALOG NUMBER	
PROJECT NAME	TYPE
VOLTAGE	LAMPS

# ***202 / 204 Series***

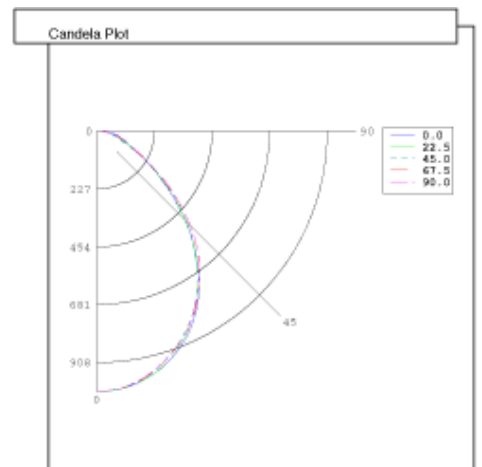
## **T8 and T5HO**

### ***Installation***

- Rounded edge brackets for installer safety
- Standard brackets designed to fit most fixtures
- Tek screw slots for easy bracket centering
- Clip in reflector for easy installation

### ***2022/E/T8/N***

Coefficients of Utilization																
plc=>	0.20				0.30				0.40				0.50			
pcc->	0.80		0.70		0.60		0.50		0.40		0.30		0.20		0.10	
RCR->	0.70	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.50	0.30	0.10	0.00	0.00
0	91	91	91	91	88	88	88	88	85	85	85	81	81	81	78	78
1	84	81	78	75	82	79	76	74	76	74	72	73	71	69	67	67
2	77	72	67	63	75	70	66	62	68	64	61	65	62	60	57	57
3	71	64	58	54	69	63	58	54	61	56	53	59	55	52	50	50
4	66	58	51	47	64	57	51	47	55	50	46	53	49	45	43	43
5	61	52	46	41	59	51	45	41	50	44	41	48	44	40	38	38
6	57	47	41	37	55	47	41	36	45	40	36	44	39	36	34	34
7	53	43	37	33	52	43	37	33	42	36	32	40	36	32	31	31
8	49	40	34	30	48	39	33	29	38	33	29	37	33	29	28	28
9	46	37	31	27	45	36	31	27	35	30	27	35	30	27	25	25
10	43	34	28	25	43	34	28	24	33	28	24	32	28	24	23	23



Luminaire Properties	
Number of Lamps:	2
Lumens Per Lamp:	1400
Input Watts:	35
Distribution:	Direct
Symmetry:	Quadilateral
Photometric Type:	Type C
Luminous Shape:	Rectangle
Units:	Feet
Luminous Dimensions:	
0-180 Axis:	1.8
90-270 Axis:	1.8
Height:	0.00

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	758	27	36
0-40	1193	43	56
0-60	1847	66	87
0-90	2123	76	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	2123	76	100