

CATALOG NUMBER	
PROJECT NAME	TYPE
VOLTAGE	LAMPS



# 404 & 808 SERIES

## STRIP RETROFIT KITS

### SPECIFICATIONS

- Custom Single Piece 4' and 8' Strip Kit
- Convert 8' F96 Lamps to 4' F32 Lamps
- Reduce Lamp Replacement Costs
- Enhance Light Levels and Quality
- Multiple Lamp and Ballast Options
  - T5, T5HO or T8
  - Super T8 High Efficiency

### STANDARD KIT INCLUDES

#### 404

- (1) 404 One Piece Custom Fit Ballast Cover
- (5) Tek Screws
- TL3 Sockets

#### 808

- (1) 808 One Piece Custom Fit Ballast Cover
- (8) Tek Screws
- TL3 Sockets



### ORDERING GUIDE:

**4042 - N - 4.5 - T8 - TL3 - T8/N**

SERIES	REFLECTOR	WIDTH	LAMP	LAMP HOLDERS	OPTIONS
<input type="checkbox"/> 4041 - 1X4-1 Lamp <input type="checkbox"/> 4042 - 1X4-2 Lamp <input type="checkbox"/> 4043 - 1X4-3 Lamp  <input type="checkbox"/> 8082 - 1X8-2 Lamp <input type="checkbox"/> 8084 - 1X8-4 Lamp <input type="checkbox"/> 8086 - 1X8-6 Lamp	<input type="checkbox"/> N - White Ballast Cover	<input type="checkbox"/> 4.3" <input type="checkbox"/> 4.5" <input type="checkbox"/> 5.0" <input type="checkbox"/> Custom	<input type="checkbox"/> T5HO - F54 T5HO <input type="checkbox"/> T5 - F28 T5 <input type="checkbox"/> T8 - F32 T8	<input type="checkbox"/> TL3 - Tall Shunted Twist-Lock T8 (used with Instant Start Ballast) <input type="checkbox"/> TL4 - Tall Unshunted Twist-Lock T8 (used with Program Start Ballast) <input type="checkbox"/> TL5 - Standard Twist-Lock T5	<input type="checkbox"/> T5/H - T5HO Ballast <input type="checkbox"/> T5/N - F28T5 NPF Ballast <input type="checkbox"/> T8/L - T8 LPF Ballast <input type="checkbox"/> T8/N - T8 NPF Ballast <input type="checkbox"/> T8/PSN - T8 NPF Program Start Ballast <input type="checkbox"/> T8/H - T8 HPF Ballast <input type="checkbox"/> T8/PSH - T8 HPF Program Start Ballast <input type="checkbox"/> PW - Pre-wired Ballasts to Sockets



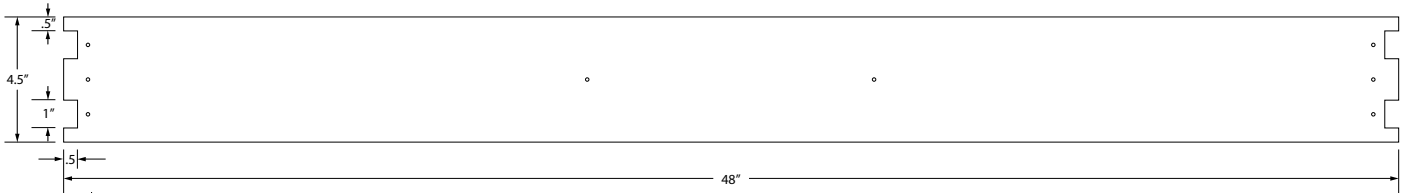
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## RETROFIT KITS

### INSTALLATION

- Rounded edge brackets for installer safety
- One piece construction for easy installation
- Tek screw slots for easy bracket centering
- Custom bracket for strip based on channel width



## 4084-N-T8-UH

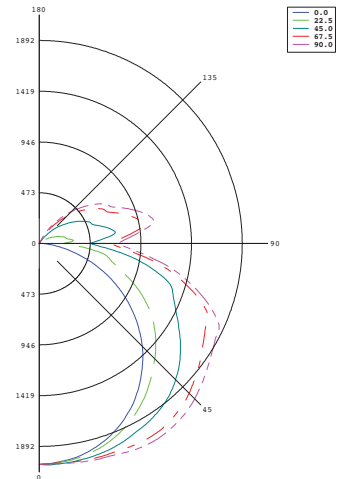
### Luminaire Properties

Number of Lamps:	4
Lumens Per Lamp:	2850
Input Watts:	119
Distribution:	Semi-Direct
Symmetry:	Quadrilateral
Photometric Type:	Type C
Luminous Shape:	Rectangle
Units:	Feet
Luminous Dimensions:	
0-180 Axis:	7.8
90-270 Axis:	0.35
Height:	0.17

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	1690	15	16
0-40	2875	25	27
0-60	5619	49	52
0-90	8730	77	80
90-120	1625	14	15
90-150	2114	19	19
90-180	2120	19	20
0-180	10850	95	100

### Candela Plot



### Coefficients of Utilization

pfc=	0.20																
pcc->	0.80																
pw->	0.70																
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	0.00
0	109	109	109	109	104	104	104	104	96	96	96	88	88	88	80	80	80
1	97	91	86	82	92	87	83	78	80	76	73	73	70	67	61	61	61
2	87	78	70	64	82	74	67	62	68	62	57	62	57	53	48	48	48
3	78	67	58	52	74	64	56	50	58	52	47	53	48	43	39	39	39
4	71	59	50	43	67	56	48	41	51	44	39	47	41	36	32	32	32
5	65	52	43	36	62	50	41	35	45	38	33	42	36	31	27	27	27
6	60	46	37	31	57	44	36	30	41	34	28	37	31	27	23	23	23
7	55	42	33	27	52	40	32	26	37	30	25	34	28	23	20	20	20
8	51	38	29	24	49	36	28	23	34	27	22	31	25	21	18	18	18
9	48	34	26	21	45	33	26	20	31	24	19	28	23	18	16	16	16
10	45	32	24	19	42	30	23	18	28	22	17	26	20	16	14	14	14