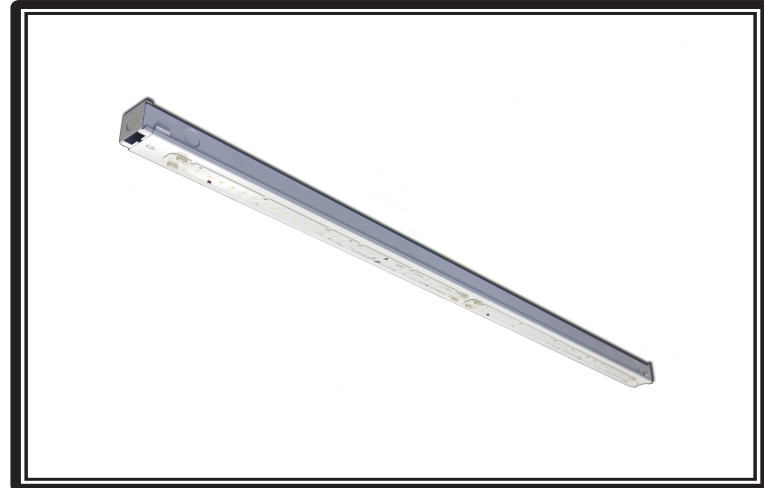**Project:**

Type:

Catalog #:

STANDARD

This cost effective strip light is ideal for use in all residential, commercial and industrial areas where general lighting is desired.

Construction:

▪ *This unit is designed from heavy gauge die formed steel and is finished in baked white enamel or polyester powder coating for maximum durability and reflectivity. Socket bar, end plate, and ballast cover snapon allowing for tool–free assembly. End plate doubles as coupler when fixture is used in continuous run. Symmetric and asymmetric reflectors are available.*

Electrical

All units are furnished with UL Listed Class P thermally protected ballast. Other voltages are available upon request. Fixtures meet requirements for UL Luminaire Standard # 1598. All units comply with National Energy Standard. All units are UL certified damp location
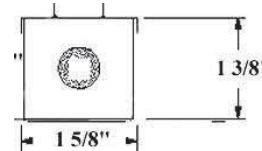
Mounting

Unit is equipped with knockouts and holes for pendant or surface mounting. This fixture can be mounted individually or in continuous run. 7/8" knock out is provided in end plate for conduit connector.

WARRANTY & LISTINGS

▪ *5-year warranty of all electronics and housing.*
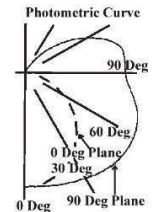▪ *UL Certified for damp location*

Buy American Act COMPLIANT

DIMENSIONS

1 3/8"

1 5/8"

Fixture Length

T8	Length	T5	T5HO	Length
F17T8	24"	F14T5	F24T5HO	22"
F25T8	36"	F21T5	F39T5HO	34"
F32T8	48"	F28T5	F54T5HO	46"
F40T8	60"	F35T5	F80T5HO	58"
48LED	48"			

Coefficients Utilization Zonal Cavity Method

RF				20							
RC		80%				70%				50%	
RW	70	50	30	10	70	50	30	10	50	30	10
0	105	105	105	105	99	99	99	99	89	89	89
1	92	87	82	77	87	82	78	74	74	70	67
2	83	74	66	60	78	70	63	58	62	57	53
3	75	64	56	49	70	61	53	47	54	48	43
4	68	56	47	41	64	53	45	39	48	41	36
5	62	49	40	33	58	46	38	32	42	35	30
6	56	43	35	28	53	41	33	27	37	30	25
7	52	39	30	24	49	37	29	23	33	26	21
8	48	35	26	21	45	33	25	20	30	23	18
9	44	31	23	18	41	30	22	17	27	20	16
10	41	28	21	16	39	27	20	15	24	18	14

Photometric Curve

90 Deg
60 Deg
0 Deg Plane
30 Deg
0 Deg
90 Deg Plane

Ordering Guide

EC5 LED

Series	Size	Lumens	Color	Options

EC5 LED

Series: EC5 LED

Size:
2 = 2FT
4 = 4FT
6 = 6FT
8 = 8FT

Lumens:
2FT
3166 (17W)
4350 (24W)
5470 (31W)
6452 (39W)

4FT & 8FT
3220 (17W)
4480 (24W)
5705 (30W)
6910 (37W)
8640 (48W)
11797 (70W)

Color:
3K
35K
4K
5K

Options:
O = Grounded outlet
TOG = Toggle Switch
ROC = Rocker switch

PULL = Pull chain
WG = Wire guard
EMB = Emergency ballast
REFW = White reflector
REFS = Silver reflector
ASY = Asymmetrical Reflector
OCC-E = External Occupancy Sensor
C+P = Cord + plug
FR = Frosted Lens over LED boards

*Call Factory for lumen options of 3FT and 6FT models