

Project:	
Type:	
Catalog #:	



STANDARD



This economy shop light unit is ideal for use in all industrial areas where increased light levels are 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. Reflector, socket bar, and end plate, snap-on allowing for tool-free assembly. End plate doubles as coupler and aligner 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 M 59006648

Mounting

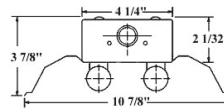
Fixture is equipped with provisions for surface mounting, pendant mounting, or chain hanging and can be installed either individually or in continuous runs. 7/8" knockout is provided in end plate for conduit connector

WARRANTY & LISTINGS

- 5-year warranty of all electronics and housing.
- UL Certified for damp location M 59006648



DIMENSIONS



Fixture Length							Length
T12	T12HO	T8	T8HO	T5	T5HO		
F40T12	F48T12HO	F32T8	---	F28T5	F54T5HO		48"
---	---	F40T8	---	F35T5	F80T5HO		60"
F72T12	F72T12HO	---	---	---	---		72"
F96T12	F96T12HO	F96T8	F96T8HO	---	---		96"

For Tandem Units:

Multiply lamp length above by lamp quantity

Coefficients Utilization Zonal Cavity Method

RF	RC	20										
		80%			70%			50%				
RW		70	50	30	10	70	50	30	10	50	30	10
0	102	102	102	102	100	100	100	100	95	95	95	95
1	94	90	86	83	91	88	85	82	84	82	79	79
2	85	79	73	68	83	77	72	68	71	68	64	64
3	78	68	63	57	76	68	62	57	66	60	56	56
4	71	61	54	48	69	60	53	48	58	52	47	47
5	65	54	46	40	63	53	46	40	51	45	40	40
6	59	48	40	35	58	47	40	34	46	39	34	34
7	55	43	35	30	53	42	35	30	41	34	29	29
8	50	38	31	25	40	38	30	25	36	30	25	25
9	46	34	27	22	45	34	26	22	33	26	22	22
10	43	31	24	19	42	30	24	19	30	23	19	19

Maximum Weight = 15 lbs./ 48" 30 lbs./ 96"

Ordering Guide

Series	# of Lamps	Lamp Size	Ballast Type	Reflector Type	Options	
EKD	1 A [] 2 A [] 3 A [] 4 A []	T8 17 = F17T8 25 = F25T8 32 = F32T8 59 = F59T8 86 = F96T8/HO	T5 14 = F14T5 21 = 21T5 28 = F28T5	120 = 120V MV = Multivolt E-LW = Electronic .77 BF E-O = Electronic 1.18 BF E-DIM = Dimming Unit	WH = White SIL = Silver	EMB = External Mounting Bracket 2BAL = 2 Ballast OCC-E = External Occupancy Sensor OCC-I = Internal Occupancy sensor BI-LEV = Bi-level dimming system O = grounded outlet TOG = Toggle Switch PULL = Pull chain switch PRIS = Prismatic lens C+P = Cord & plug ASY = Asymmetrical Reflector WG = Wireguard
	21 22 23 24A	T12 15 = F15T12 20 = F20T12 30 = F30T12 40 = F40T12 96 = F96T12 96HO = F96T12/HO	T5HO 24 = F24T5 39 = F39T5 54 = F54T5"	SET LED N = Wired 1 end hot for LED tubes SET LED N/S = Wired 2 ends hot for LED tubes W/LEDIF = LED ballast driven tubes		