

EC5 Series

Economy Channel One Tube

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. Á

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

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.

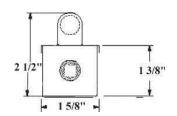


WARRANTY & LISTINGS

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

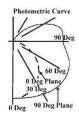


DIMENSIONS

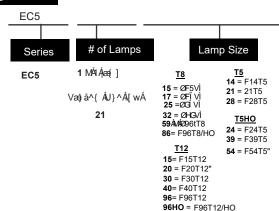


Fixture Length									
T8 Le	ength	T5	T5HO	Length					
F17T8	24"	F14T5	F24T5HO	22"					
F25T8	36"	F21T5	F39T5HO	34"					
F32T8	48"	F28T5	F54T5HO	46"					
F40T8	60"	F35T5	F80T5HO	58"					
48LED	48"								

RF	Coefficients Utilization Zonal Cavity Method 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



Ordering Guide



Ballast Type

120 = 120V MV = Multivolt E-LW = Electronic .77 BF E-O = Electronic 1.18 BF E-DIM = Dimming Unit

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

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