

EC2 LED Series

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 snap-on allowing for tool–free assembly. End plate doubles as coupler when fixture is used in continuous run. Symmetric and asymmetric reflectors are available.

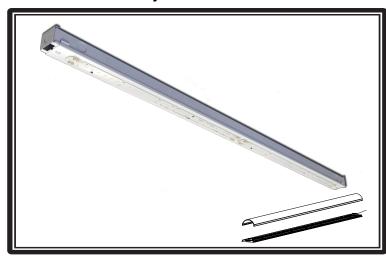
Electrical

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

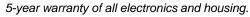
Mounting

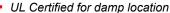
Unit is equipped with knockouts and holes for pendant or surface mounting. This fixture can be mounted individually or in continuous run. 7/8" knock out is provided in end plate for conduit connector.

Economy Channel Two Tube



WARRANTY & LISTINGS







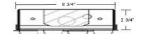
Fixture Length

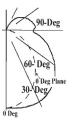
DIMENSIONS



T12	T12HO	T8	T8HO	T5	T5HO	Length
F14T12						15"
F15T12						18"
F20T12		F17T8		F14T5	F24T5H0	24"
F30T12		F25T8		F21T5	F39T5H0	36"
F40T12	F48T12HO	F32T8		F28T5	F54T5HO	48"
		F40T8		F35T5	F80T5H0	60"
F72T12	F72T12HO					72"
F96T12	F96T12HO	F96T8	F96T8HO			96"

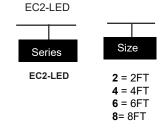
For Tandem Units: Multiply lamp length above by lamp quantity





RF	20										
RC		80%				70%			50%		
RW	70	50	30	10	70	50	30	10	50	30	10
0	102	102	102	102	98	98	98	98	89	89	89
1	91	86	82	78	87	83	79	75	76	72	70
2	82	74	67	62	78	71	65	60	65	60	56
3	75	65	57	52	71	62	55	49	57	51	46
4	68	57	48	42	64	54	47	41	50	44	39
5	62	50	41	35	58	48	40	34	44	37	32
6	56	44	36	30	54	42	35	29	39	32	27
7	52	39	31	26	49	38	30	25	35	28	24
8	48	35	27	22	45	34	26	21	31	25	20
9	44	32	24	19	42	30	22	18	28	22	17
10	41	29	21	16	39	28	21	16	25	19	15

Ordering Guide



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*<][\Yf`UbX`Wighca ```ia Yb`dUW_U[Yg` UjU]`UV`Y`idcb`fYeiYgh``

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

Lume	ns
2FT 3166 (17W) 4350 (24W) 5470 (31W) 6452 (39W)	8FT 3220 (17W) 4480 (24W) 5705 (30W)
<u>4FT</u>	6910 (37W) 8640 (48W)
3220 (17W) 4480 (24W) 5705 (30W) 6910 (37W) 8640 (48W)	11797 (70W) 13820 (74W) 17280 (96W) 23594 (140W)

Options Color EMBMÁn{ ^ | * ^ } & Âaæ||æe cÁ 3K OCC-E = External Occupancy Sensor 35K OCC-I = Internal Occupancy sensor 4K BI-LEV= Bi-level dimming system O = grounded outlet 5K TOG = Toggle Switch PULL = Pull chain switch PRIS = Prismatic lens C+P = Cord & plug WG= Wiregaurd FR = Frosted Lens over LED boards Relay = Relay system for daisy chaining

11797 (70W)