

# PLRC2 Series

## Economy Channel Two Tube

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

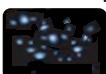
**Construction:** This unit is designed from heavy gauge die formed steel and is finished in baked white enamel or polyester powder coating for maximum durability and reflectivity. Socket bar, end plate, and ballast cover snap-on allowing for tool-free assembly. End plate doubles as coupler when fixture 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 M 59006648

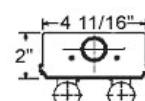
**Mounting:** Unit is equipped with knockouts and holes for pendant or surface mounting. This fixture can be mounted individually or in continuous run. 7/8" knock out is provided in end plate for conduit connector.

### WARRANTY & LISTINGS:

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

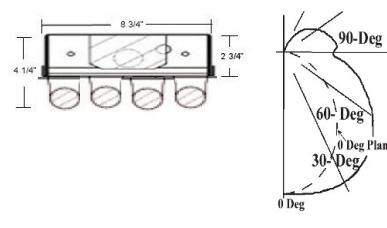


### DIMENSIONS



Fixture Length						Length
T12	T12HO	T8	T8HO	T5	T5HO	
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	Coefficients Utilization Zonal Cavity Method								
	20	80%	70%	50%	10	50	30	10	50
RC	50	30	10	70	50	30	10	50	30
RW	70	102	102	102	98	98	98	89	89
0	91	86	82	78	87	83	79	75	76
1	82	74	67	62	78	71	65	60	65
2	75	65	57	52	71	62	55	49	57
3	68	57	48	42	64	54	47	41	50
4	62	50	41	35	58	48	40	34	44
5	56	44	36	30	54	42	35	29	32
6	52	39	31	26	49	38	30	25	28
7	48	35	27	22	45	34	26	21	31
8	44	32	24	19	42	30	22	18	22
9	41	29	21	16	39	28	21	16	25
10	41	29	21	16	39	28	21	16	25

### Ordering Guide

PLRC2	# of Lamps	Lamp Size	Ballast Type	Options
Series				
PLRC2	1M	T8	W/LEDIF = LED driven tubes	EMBMA { ^;*^ } & ^;*^
	2M	T5	NB = No-Ballast	2BALM
	3M	14 = F14T5	SET LED N = Wired 1 end hot for LED tubes	OCC-E = External Occupancy Sensor
	4M	21 = F21T5		OCC-I = Internal Occupancy sensor
	59	32 = F28T5		BI-LEV = Bi-level dimming system
	60	59 = F29T5		O = grounded outlet
	61	59 = F29T5		TOG = Toggle Switch
	62	68 = F30T12		PULL = Pull chain switch
	63	70 = F30T12		PRIS = Prismatic lens
	64	70 = F30T12		C+P = Cord & plug
	65	86 = F40T12		WG = Wiregaurd
	66	86 = F40T12		
	67	96 = F96T12		
	68	96 = F96T12/HO		
			SET LED N/S = Wired 2 ends hot for LED tubes	