

Recessed Wallwasher Luminaires
Wal-Lyter 2', 4'
 Wall Washer / Accent Light • High Performance / Specular Optic



Wal-Lyter is a high performance wall-washer that delivers the highest light levels and an exceptionally even wash of light from the ceiling line to the floor line utilizing T5 compact fluorescent lamps. It is much more efficient and more cost effective than most incandescent units producing equivalent illumination. Wal-Lyter is ideal for highlighting merchandise displays, brightening the walls in offices illuminated with sharp cut-off parabolics and for many other wall lighting applications. Lamp is never in view for normal wall wash applications.

Features

- Low iridescent specular reflector system for precise controlled light output.
- Evenly lights vertical surfaces or displays.
- 87% energy savings vs. incandescent.
- 3150 lumen (40 watt) T5 type lamp requires fewer luminaires to provide the same wall illumination as a 60 watt incandescent wallwasher.
- 20,000 hours T5 lamp life requires less maintenance than incandescent wallwasher.
- Fits all lay-in grid ceiling systems.
- One-piece body and integral hanger for easy, quick installation.
- WLRK lens, extruded acrylic prismatic lens to hide lamp from direct view when looking into the luminaire.

Options pages 150-156

Ballast Specify voltage (120, 277 or 347) and add suffix, e.g. 120SO.
 Magnetic Electronic PowerSpec Dimming
 40W TT5: **BX** 40W TT5: **SB** 40W TT5: **PB**
 50W TT5: **BE** 50W, 55W TT5: **PC**
 55W TT5: **BF** (not avail. in 347V)

T8 and T12 not available*.

Drywall Kit For plaster frames, order Cat. No.: **WL2DF** (2' luminaires), **WL4DF** (4' luminaires).

Internal Fusing Consult your CFI Fluorescent representative.

Radio Interference Filter 120, 277 or 347 volt, 50 or 60Hz. Suffix: **R**.

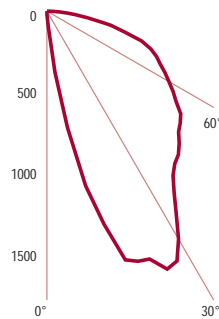
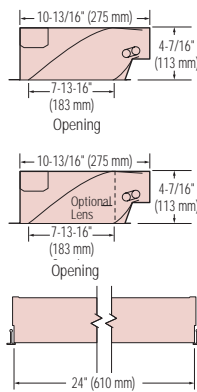
Lamp Shield Kit acrylic prismatic lens shield on **WLRK** luminaire.

* For T8 see Wallmaster on page 151.

Proposed Wall Washer Fixture

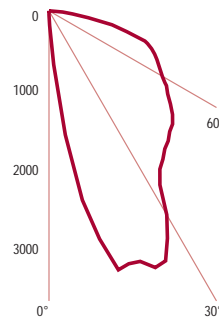
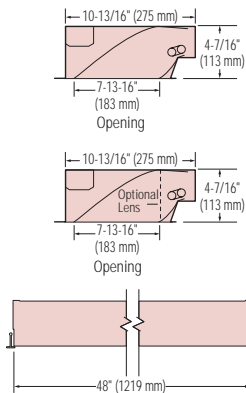
Wal-Lyter 24"

WLRN124120BX (Data)

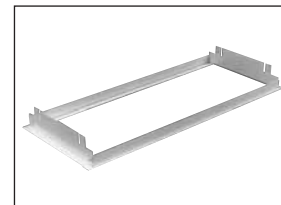


Wal-Lyter 48"

WLRN244120BX (Data)



Integral Hanger Luminaire installs easily with adjustable integral hanger that clamps to T bar. Wire luminaire through access plate without opening lamp compartment.



Drywall Frame
 Catalogue No., **WL2DF** (2'), **WL4DF** (4').

Footcandles on Wall Luminaires: 3 feet from wall to outside trim on lamp side of luminaire (without lens)*

WLRN124BX

Ceiling	Individual Wal-Lyter								Multiple Units												
	0'	1'	2'	3'	4'	5'	7'	8'	← 4' →				← 6' →								
8'	76	67	46	25	14	8	5	4	3	107	104	102	104	107	86	79	63	50	63	79	86
7'	64	60	46	29	17	10	7	5	4	102	104	106	104	102	78	75	67	58	67	75	78
6'	47	44	36	24	17	12	8	6	4	85	86	88	86	85	63	62	57	48	57	62	63
5'	33	34	29	24	14	10	8	6	5	66	74	74	74	66	49	50	48	48	48	50	49
4'	26	28	23	20	14	11	8	6	5	59	65	62	65	59	42	45	42	40	42	45	42
3'	19	21	20	17	12	9	8	6	5	48	53	56	53	48	35	36	37	34	37	36	35
2'	15	16	15	13	11	9	8	6	5	42	44	46	44	42	31	31	31	26	31	31	31
1'	13	12	11	11	10	8	7	6	5	38	37	36	37	38	28	26	26	22	26	26	27
Floor																					

Ordering Guide

Lamp qty/type	Lamp watts	Catalogue no lens	Number with lens
1-TT5	40W	WLRN124	WLRK124
1-TT5	50W	WLRN125	WLRK125
1-TT5	55W	WLRN126	WLRK126

Nominal Length 24"

Footcandles on Wall Luminaires: 3 feet from wall to outside trim on lamp side of luminaire (without lens)* WLRN244BX

Ceiling	Individual Wal-Lyter								Multiple Units													
	0'	1'	2'	3'	4'	5'	6'	7'	8'	← 6' →												
8'	111	101	76	48	28	18	13	10	9	124	119	104	95	104	119	124						
7'	113	104	82	56	36	24	17	13	10	130	127	117	111	117	127	130						
6'	86	81	67	50	35	25	18	13	10	104	106	102	100	102	106	104						
5'	63	59	51	42	32	24	18	14	11	81	84	83	83	83	83	81						
4'	51	49	43	36	29	23	18	14	11	69	71	72	71	72	71	69						
3'	40	39	35	30	25	21	17	14	11	57	59	60	60	60	59	57						
2'	31	30	28	25	22	19	16	13	11	47	49	50	50	50	49	47						
1'	24	24	23	21	19	17	15	13	11	39	40	41	42	41	40	39						
Floor																						

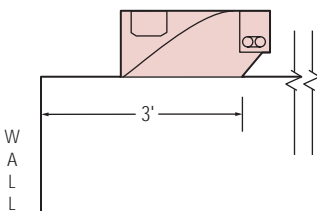
Ceiling	Multiple Units								Continuous Row									
	← 8' →								0'	1'	2'	3'	4'	5'	6'	7'	8'	
8'	120	111	89	66	57	66	89	111	120	181	182	183	183	184	183	183	182	181
7'	124	117	98	79	71	79	98	117	124	200	201	203	203	203	203	203	201	200
6'	98	95	85	74	70	74	85	95	98	173	175	176	177	177	177	176	175	173
5'	74	74	70	66	64	66	70	74	74	143	146	147	148	148	148	147	146	143
4'	62	63	61	58	57	58	61	63	63	125	128	129	130	130	130	129	128	125
3'	52	53	52	51	50	51	52	53	52	108	110	111	112	113	112	111	110	108
2'	43	44	44	43	43	43	44	44	43	92	94	95	96	96	96	95	94	92
1'	36	37	37	37	37	37	37	37	36	79	80	81	82	83	82	81	80	77
Floor																		

Ordering Guide

Lamp qty/type	Lamp watts	Catalogue no lens	Number with lens
2-TT5	40W	WLRN244	WLRK244
2-TT5	50W	WLRN245	WLRK245
2-TT5	55W	WLRN246	WLRK246

Nominal Length 48"

*Recommended position



WLRN124

Basic catalogue number :
Wal-Lyter

120

Voltage :
120
277
347

SB

Ballast :
See page 60

Options :
See page 60
Add appropriate
suffix to catalogue