




Catalog Information

2-WIRE (L)	3-WIRE (H)	WIDE 2-WIRE (J)	LAMP TYPE / WATT	FINISHES
			(2) 27W Biax®	Black, White
LTK-W227E-HS	HTK-W227E-HS	JTK-W227E-HS		

Product Features

- Description:** Wall wash compact fluorescent track fixture, employs two 27W* lamps, with built in electronic ballast. Fixture is not supplied with a louver.
- Lamp:** Houses two compact fluorescent Biax® lamps, not supplied.
- Aiming:** Permits 180° Vertical and 354° rotational aiming.
- Ballast:** High power factor electronic.
- Compatible:** L, H, J and J2 track models in addition to fitting our own tracks, are retrofitable to other manufacturers original tracks (consult factory for specific brand names).
- Special Application:** The J style fixture may be installed on J2-style two circuit track with the addition of the J-CLIP.
- Socket:** 2G11 four pin base.

Options/Accessories

Aluminum louvers are available in Black (L227-BK), White (L227-WT), and Specular Clear (L227-CL).

Compact Fluorescent Brand Name Cross-Reference

GE	Osram/Sylvania	Philips
Biax®	Dulux® L	PL
F27/24BX	FT24DL	PL-L24W

Material

Extruded aluminum housing with specular aluminum reflector, and steel yoke.

Listings

UL, CUL Listed

W.A.C. reserves the right to change details that do not affect overall function and performance.

Engineering Data

Input Voltage	120V 50/60 Hz
Operating Input Power (W)	52W
Input Current (A)	0.47 Amp
Power Factor	0.92
Protection: Open Lamp / Shorted Lamp	Yes
Ballast Min. Starting Temp.	-20°F
Ballast Factor (%)	89%

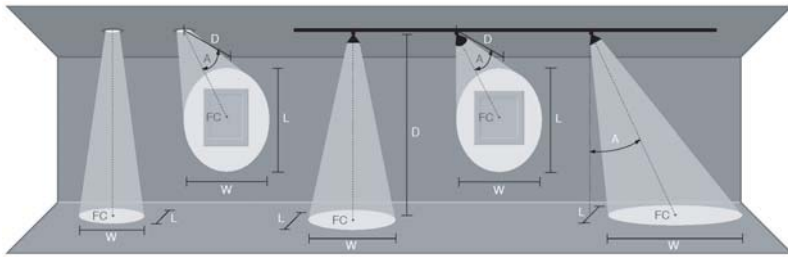
* Watts and engineering data based on GE Biax® lamps



SPECIFICATION SHEET

COMPACT FLUORESCENT PERFORMANCE

MODEL W227E-HS



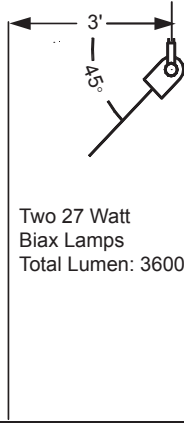
Key	In Feet
D	Distance To Fixture From Wall Or Floor
FC	Initial Footcandle Level At Center Of Beam
L	Beam Length (where candlepower drops to 50% of maximum)
W	Beam Width (where candlepower drops to 50% of maximum)
CBCP	Center Beam Candle Power

Track 2 Feet From Wall **Single Fixture Performance** **Multiple Fixture Performance**



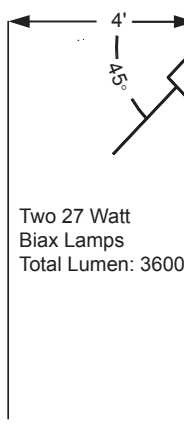
DISTANCE FROM CEILING	Single Fixture Performance						Multiple Fixture Performance								
	0'	1'	2'	3'	4'	5'	← 2' →	← 3' →	← 4' →	← 5' →	← 6' →	← 7' →	← 8' →	← 9' →	
1'	115	61	14	2	0	0	143	126	143	120	63	120	116	28	116
2'	95	64	25	8	2	0	145	144	145	111	85	111	99	52	99
3'	41	32	18	8	3	1	77	81	77	58	50	58	48	39	48
4'	18	16	10	6	3	2	39	43	39	31	26	31	25	24	25
5'	11	9	7	5	3	2	25	28	25	20	17	20	17	17	17
6'	6	6	5	4	3	2	16	20	16	14	10	14	12	13	12
7'	4	3	3	2	2	1	9	11	9	8	7	8	7	7	7
8'	2	2	2	2	1	1	6	8	6	6	4	6	5	5	5
9'	2	2	1	1	1	1	4	5	4	4	3	4	3	4	3

Track 3 Feet From Wall **Single Fixture Performance** **Multiple Fixture Performance**



DISTANCE FROM CEILING	Single Fixture Performance						Multiple Fixture Performance								
	0'	1'	2'	3'	4'	5'	← 2' →	← 3' →	← 4' →	← 5' →	← 6' →	← 7' →	← 8' →	← 9' →	
1'	75	58	29	12	4	1	133	138	133	98	83	98	83	58	83
2'	66	53	30	14	6	2	126	136	126	95	82	95	78	60	78
3'	37	31	20	12	6	3	78	86	78	61	52	61	49	41	49
4'	21	19	10	9	5	3	40	57	40	39	33	39	32	20	32
5'	13	12	9	7	6	3	32	38	32	27	22	27	26	19	26
6'	8	8	7	5	4	3	22	26	22	19	15	19	16	13	16
7'	5	5	4	3	2	2	13	16	13	12	9	12	10	8	10
8'	3	3	3	2	2	1	9	12	9	8	7	8	7	6	7
9'	3	3	2	2	1	1	7	9	7	6	5	6	6	4	6

Track 4 Feet From Wall **Single Fixture Performance** **Multiple Fixture Performance**



DISTANCE FROM CEILING	Single Fixture Performance						Multiple Fixture Performance								
	0'	1'	2'	3'	4'	5'	← 2' →	← 3' →	← 4' →	← 5' →	← 6' →	← 7' →	← 8' →	← 9' →	
1'	39	35	23	13	6	3	85	96	85	65	59	65	51	48	51
2'	41	38	26	16	8	4	93	106	93	72	63	72	57	56	57
3'	28	26	20	13	8	4	69	80	69	55	48	55	45	45	45
4'	18	18	14	10	7	4	47	56	47	39	33	39	32	32	32
5'	13	12	11	8	6	4	34	41	34	29	23	29	24	25	24
6'	9	9	8	6	5	3	24	30	24	21	16	21	18	19	18
7'	6	6	5	4	3	3	17	21	17	15	11	15	13	13	13
8'	4	4	4	3	3	2	12	15	12	11	8	11	10	10	10
9'	3	3	3	3	2	2	9	12	9	8	6	8	8	8	8