



## LLW Linear Wrap

### FEATURES

- 2' and 4' versions
- >110 lumens per watt
- Ideal replacement for less efficient fluorescent wrap fixtures
- Perfect for lower traffic areas
- Internal back-up battery field install accessory available

### CERTIFICATIONS

- ETL Listed for damp locations (120-277V)
- UL Listed for damp locations (120-347V)
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

### PERFORMANCE

- Rated lifetime L70: 50,000 hours
- 4000K CCT
- FieldCCeT: 35/40/5000K
- CRI: >80

### ELECTRICAL

- Input voltage: 120-277V; 120-347V
- Power Factor: >0.9
- 12V Output: 200mA (on available models, see page 2)
- THD: <10%

### THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

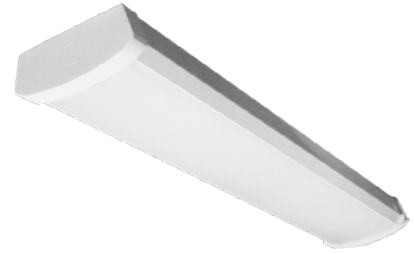
### CONSTRUCTION

- Durable steel body construction with white powder coat finish

### WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	voltage
approved by	date



LLW2



LLW4

### APPLICATIONS

- Classroom
- Meeting rooms
- Office
- Library
- Retail
- Reception/Lobby

## NOMENCLATURE

MODEL	LUMENS	WATTS	CRI/CCT	VOLTAGE	DIMMING
LLW2 : Linear Wrap 2'	[Blank] - n/a	20W - 20W	8FCCT - 80CRI; 35/40/5000K	U - 120-277V	D - 0-10V Dimming
		PS24 - 24/20/16W			
		PS48 - 48/40/32W			
LLW4 : Linear Wrap 4'	[Blank] - n/a	368 - 3,500 lm	840 - 80CRI; 4000K	H - 120-347V	
		460 - 4,600 lm			
		552 - 5,520 lm	8FCCT - 80CRI; 35/40/5000K	U - 120-277V	
		[Blank] - n/a			



## PERFORMANCE SUMMARY

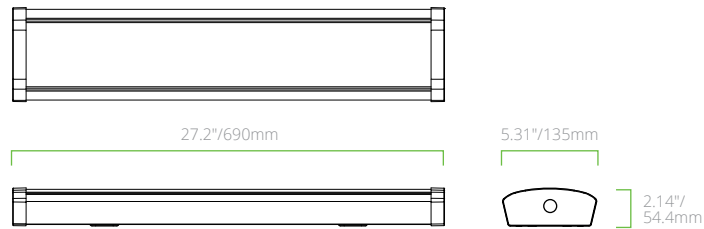
ORDER CODE	ITEM #	WATTS	NOMINAL LUMENS	LPW	CCT	CRI	VOLTS	12V OUTPUT	DIMMING	DLC STANDARD
11443	LLW4-368-32W-840-HD	32W	3,680	115	4000K	>80	120-347V	n/a	0-10V	✓
11444	LLW4-460-40W-840-HD	40W	4,600	115	4000K	>80	120-347V	n/a	0-10V	✓
11445	LLW4-552-48W-840-HD	48W	5,520	115	4000K	>80	120-347V	n/a	0-10V	✓
<b>FIELDCCET</b>										
12577	LLW2/20W/8FCCT/UD	20W	2,300	115	35/40/5000K	>80	120-277V	200mA	0-10V	✓
12579	LLW4/32W/8FCCT/UD	32W	3,680	115	35/40/5000K	>80	120-277V	200mA	0-10V	✓
12580	LLW4/40W/8FCCT/UD	40W	4,600	115	35/40/5000K	>80	120-277V	200mA	0-10V	✓
12581	LLW4/48W/8FCCT/UD	48W	5,520	115	35/40/5000K	>80	120-277V	200mA	0-10V	✓
<b>FIELDCCET &amp; POWERSET</b>										
12578	LLW2/PS24/8FCCT/HD	24/20/16W	2,760/2,300/1,840	115	35/40/5000K	>80	120-347V	n/a	0-10V	✓
12582	LLW4/PS48/8FCCT/HD	48/40/32W	5,520/4,600/3,680	115	35/40/5000K	>80	120-347V	n/a	0-10V	✓

## ACCESSORIES

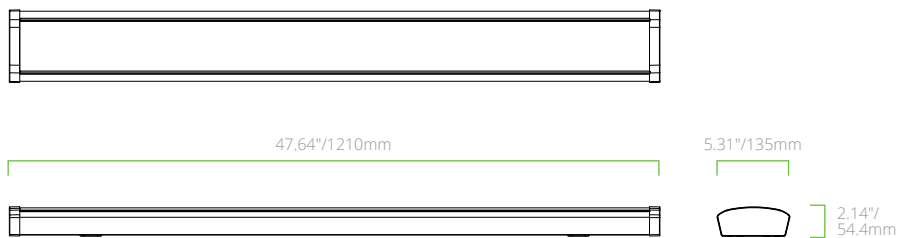
ORDER CODE	ITEM #	INPUT VOLTAGE	EMERGENCY TIME	OUTPUT POWER	RECHARGE TIME	TITLE 20
10918	EEBN08WUA050	120-277V	>90mins	8W	24 hrs	✓
10896	EEBN15WUA050	120-277V	>90mins	15W	24 hrs	✓
10897	EEBN20WUA050	120-277V	>90mins	20W	24 hrs	✓

\*NOTE: 4ft models only. Accessories are not compatible with 2ft models

## PRODUCT DIMENSIONS



**LLW2**

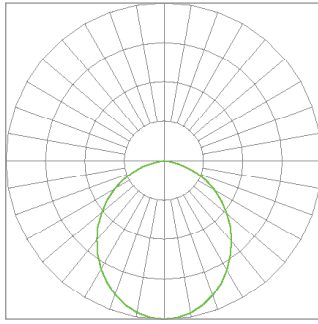


**LLW4**

# PHOTOMETRICS

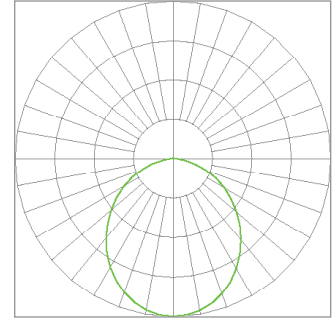
**LLW4 32W** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1047.74	29.00
0-40	1679.64	46.50
0-60	2854.18	79.10
0-80	3497.67	96.90
0-90	3582.53	99.30
60-80	643.49	17.80
70-80	236.18	6.50
80-90	84.86	2.40
0-180	3609.26	100.00



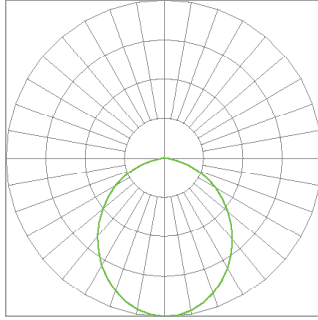
**LLW4 40W** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1336.16	29.00
0-40	2142.69	46.50
0-60	3643.04	79.10
0-80	4466.13	96.90
0-90	4573.43	99.30
60-80	823.08	17.90
70-80	302.21	6.60
80-90	107.30	2.30
0-180	4607.07	100.00



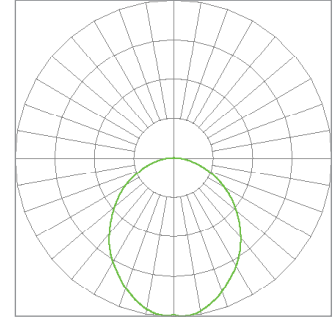
**LLW4 48W** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1577.18	29.00
0-40	2528.31	46.60
0-60	4295.46	79.10
0-80	5261.31	96.90
0-90	5386.00	99.20
60-80	965.85	17.80
70-80	353.81	6.50
80-90	124.69	2.30
0-180	5430.69	100.00



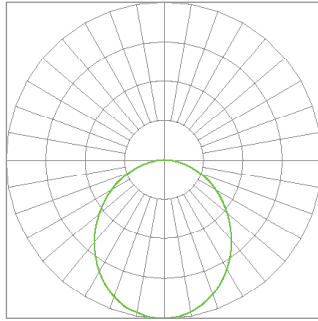
**LLW2 20W** (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	706.99	28.80
0-40	1134.82	46.20
0-60	1931.05	78.60
0-80	2365.67	96.30
0-90	2426.63	98.80
60-80	434.62	17.70
70-80	161.64	6.60
80-90	60.97	2.50
0-180	2457.13	100.00



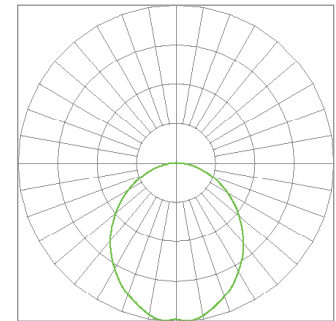
**LLW4 32W** (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	848.54	29.20
0-40	1360.44	46.80
0-60	2305.29	79.20
0-80	2811.15	96.60
0-90	2878.83	98.90
60-80	505.86	17.40
70-80	186.57	6.40
80-90	67.68	2.30
0-180	2909.69	100.00



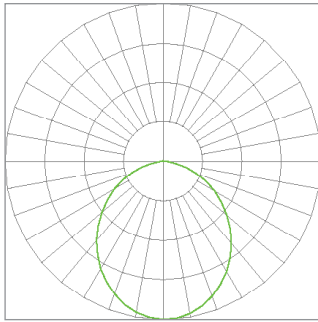
**LLW4 40W** (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1554.65	27.90
0-40	2517.56	45.20
0-60	4355.33	78.10
0-80	5391.06	96.70
0-90	5524.97	99.10
60-80	1035.72	18.60
70-80	385.01	6.90
80-90	133.92	2.40
0-180	5575.14	100.00



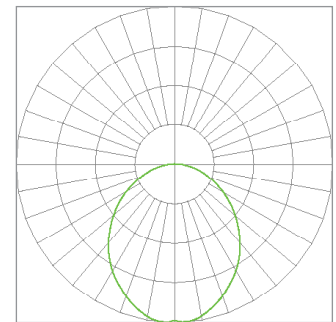
**LLW4 48W** (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	848.54	29.20
0-40	1360.44	46.80
0-60	2305.29	79.20
0-80	2811.15	96.60
0-90	2878.83	98.90
60-80	505.86	17.40
70-80	186.57	6.40
80-90	67.68	2.30
0-180	2909.69	100.00



**LLW4 PS24** (Typical performance @ 24W, 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1554.65	27.90
0-40	2517.56	45.20
0-60	4355.33	78.10
0-80	5391.06	96.70
0-90	5524.97	99.10
60-80	1035.72	18.60
70-80	385.01	6.90
80-90	133.92	2.40
0-180	5575.14	100.00



**LLW4 PS24** (Typical performance @ 24W, 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1554.65	27.90
0-40	2517.56	45.20
0-60	4355.33	78.10
0-80	5391.06	96.70
0-90	5524.97	99.10
60-80	1035.72	18.60
70-80	385.01	6.90
80-90	133.92	2.40
0-180	5575.14	100.00

