



LW Linear Wrap

FEATURES

- Ideal for storage areas, utility rooms, stairwells, corridors, and similar applications
- 2' and 4' versions
- Up to 115 lumens per watt
- High efficacy LED engine maximizes energy savings
- Full length wrap-around U-shaped prismatic acrylic lens
- FieldCCeT feature allows for multiple "set and forget" CCT options
- Center Basket accessory available to hide driver and wires for clean uniform look

CERTIFICATIONS

- ETL Listed for dry locations
- DesignLights Consortium® Qualified

PERFORMANCE

- Rated lifetime L70: >50,000 hours
- 4000K or FieldCCeT: 3500K/4000K/5000K selectable CCT
- CRI: >80

ELECTRICAL

- Input voltage: 120-347V
- 0-10V dimming
- Power Factor: >0.9
- 12V Output:
 - 25/20/15W - 70mA
 - 45/36/27W - 250mA
- THD: <20%

THERMAL

- -22°F to 122°F (-30°C to 50°C) operating temperature

CONSTRUCTION

- Full length wrap-around U-shaped prismatic acrylic lens
- Heavy gauge cold rolled steel housing

WARRANTY

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

project name	type
catalog number	voltage
approved by	date



LW2



LW4

APPLICATIONS

- Admin/Class/Conference/Meeting Rooms/Libraries
- Reception/Lobby
- Hallways
- Stairwells
- Production Areas
- Shipping/Receiving
- Warehouses
- Retail/Storefront
- Dr. Offices/Waiting/Patient Rooms

CONFIGURATOR

MODEL	WATTS/LUMENS	CRI/CCT	VOLTAGE	DIMMING
LW2 : Linear Wrap 2'	25W - 25W; 2,875 lm	840 - 80 CRI; 4000K	H - 120-347V	D - 0-10V Dimming
	PS25 - 15/20/25W; 5,175 lm	FCCT3 - 80 CRI; 35/40/5000K		
LW4 : Linear Wrap 4'	45W - 45W; 2,875 lm	840 - 80 CRI; 4000K		
	PS45 - 27/36/45W; 5,175 lm	FCCT3 - 80 CRI; 35/40/5000K		



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	SIZE	WATTS	NOMINAL LUMENS	LPW	CCT	CRI	DIMMING	VOLTS	DLC STANDARD
12566	LW2/25W/840/HD	2'	25W	2,875	115	4000K	>80	0-10V	120-347V	✓
12567	LW4/45W/840/HD	4'	45W	5,175	115	4000K	>80	0-10V	120-347V	✓
12568	LW2/PS25/FCCT3/HD	2'	15/20/25W	2,875	115	35/40/5000K	>80	0-10V	120-347V	✓
12569	LW4/PS45/FCCT3/HD	4'	27/36/45W	5,175	115	35/40/5000K	>80	0-10V	120-347V	✓

ACCESSORIES

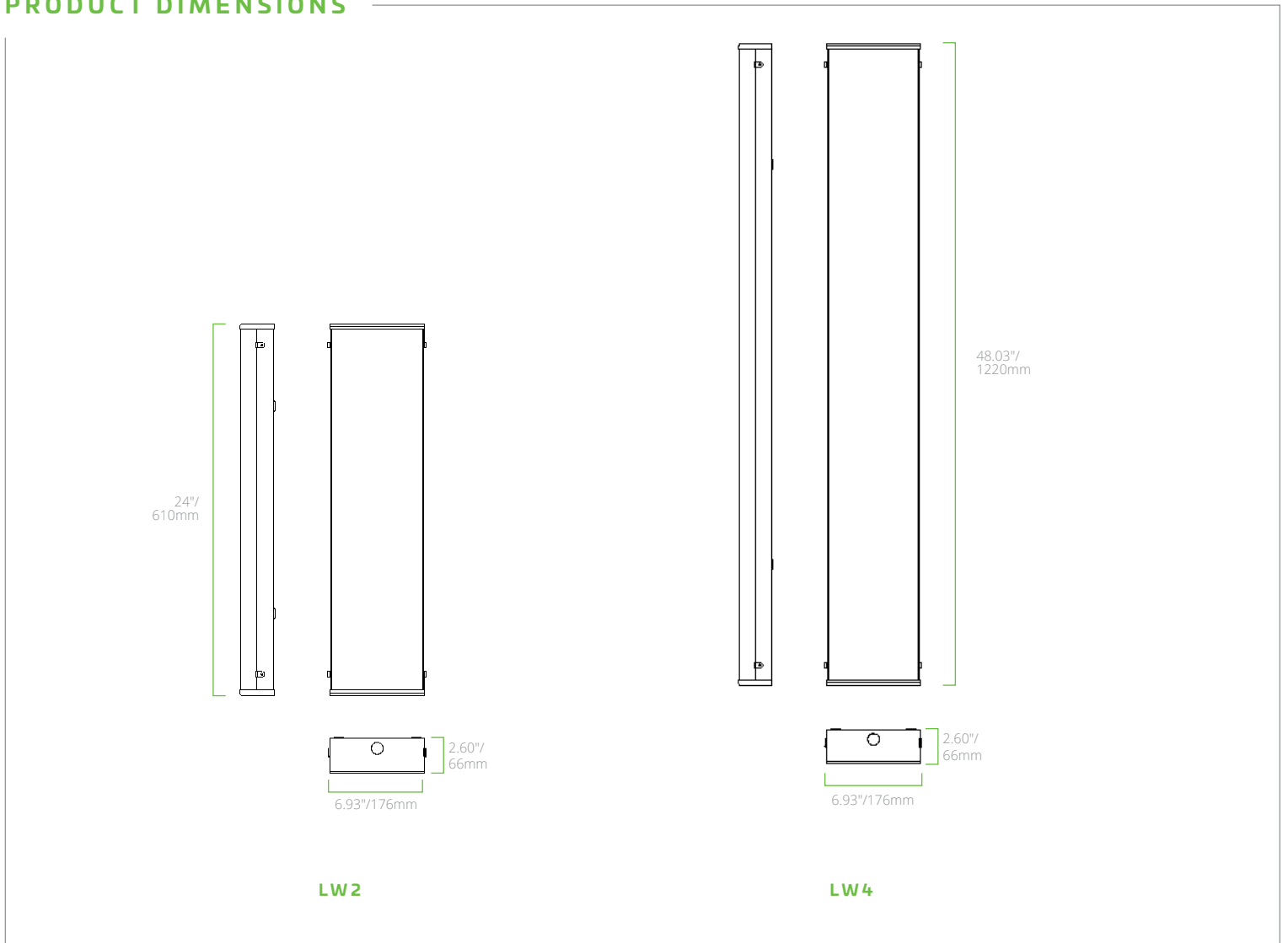
ORDER CODE	ITEM #	DESCRIPTION
12570	LW2/CB	Linear Wrap 2FT Center Basket
12571	LW4/CB	Linear Wrap 4FT Center Basket

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	✓

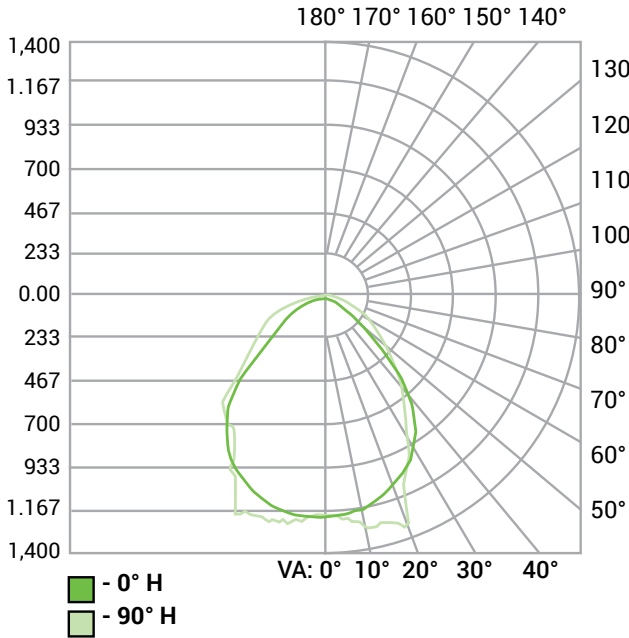
*NOTE: 4ft models only. Accessories are not compatible with 2ft model

PRODUCT DIMENSIONS



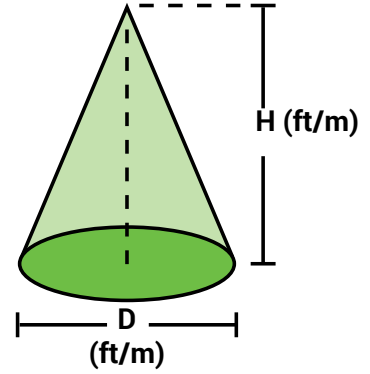
PHOTOMETRIC INFORMATION - LW2/25W/840/HD

POLAR CANDELA DISTRIBUTION



POWER
25W
VOLTAGE
120-347V

ILLUMINANCE AT A DISTANCE

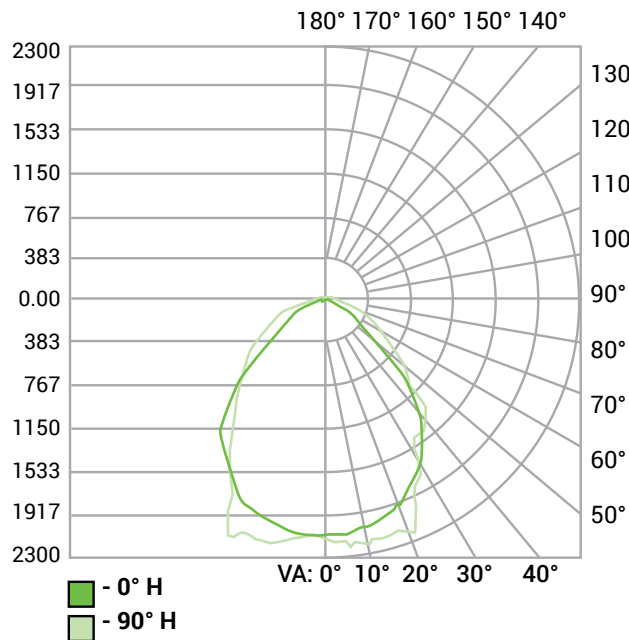


H (ft/m)	LUX	FC	D (ft/m)
6.6' (2m)	305.5	28.4	12.2' (3.7m)
9.8' (3m)	135.8	12.6	18.4' (5.6m)
13.1' (4m)	76.4	7.1	24.3' (7.4m)
16.4' (5m)	48.9	4.5	30.6' (9.3m)
19.7' (6m)	34.0	3.2	36.5' (11.1m)

*Based on operation at 4000K & 120V.

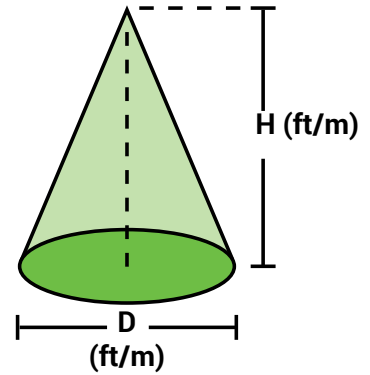
PHOTOMETRIC INFORMATION - LW4/45W/840/HD

POLAR CANDELA DISTRIBUTION



POWER
45W
VOLTAGE
120-347V

ILLUMINANCE AT A DISTANCE



H (ft/m)	LUX	FC	D (ft/m)
6.6' (2m)	530.2	49.3	12.2' (3.7m)
9.8' (3m)	235.7	21.9	18.4' (5.6m)
13.1' (4m)	132.6	12.3	24.3' (7.4m)
16.4' (5m)	84.8	7.9	30.6' (9.3m)
19.7' (6m)	58.9	5.5	36.5' (11.1m)

*Based on operation at 4000K & 120V.