

Project Name:	Part Number:	Type:
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FWS

SHALLOW WRAP



407-478-3759
www.ilp-inc.com

FEATURES

- 4ft & 8ft configurations
- Low Profile Shallow Wrap
- Specification grade for new construction
- Suitable for continuous runs
- 23 Ga die formed steel housing
- Surface mount or suspended
- Prismatic Wrap Around Lens
- Multiple dimming & sensor options to fully control occupied & unoccupied light levels
- Wire Cage Option Available
 - Replaces Prismatic Lens
- Ample KOs on Back and Ends
- 0-10V Dimmable Driver (100%-5%)
- 3000K - 5000K CCT
- 5 Year Warranty
- ETL Listed for Damp Location



SUITABLE APPLICATIONS

- Education
- Hospital
- Office
- Hallways
- Multipurpose Rooms
- Work Station Task Lighting

ORDERING GUIDE:

Series	Watts	Driver	CCT
FWS 4ft Shallow Wrap	20WLED	UNIV 120-277V	50
	30WLED		40
	40WLED		35
	55WLED		30
	70WLED		
FWS8 8ft Shallow Wrap	40WLED		
	55WLED		
	80WLED		

OPTIONS		CONTROLS OPTIONS	
Factory Installed		Basic	
CORDx	Cord (x = ft)	USDC	User Selectable Dimming Control
WC	Wire Cage (Replaces Prismatic Lens)	USBD	User Select Bi-level Dim w/ Occ. Sensor
FMB	Fixture Mounting Box (2/8ft fixture)	BDxx	Preset Bi-level Dim Sensor (xx = % ie. 20, 30)
MCWHIPx	Flexible Conduit (x=ft)	FIOS	On/Off Occupancy sensor installed
HUB 3/4	3/4" Conduit Hub for Pendant Mounts (2/8ft fixture)	ES	EasySense Control
HOOK	Cast Iron Hook for Single Point Mounts	ES/WWS	EasySense Wall Switch
HB-XX-18Y-PAD	Y-Toggle Cable System (xx=inches)	ES/PCD ¹	Pre-installed app on controlled device for commissioning
EM5	5W LED Factory Installed Battery Backup		
EM5/HE	5W LED Factory Installed Battery Backup - CEC Title 20 Compliant		
EM7	7W LED Factory Installed Battery Backup		
EM7/HE	7W LED Factory Installed Battery Backup - CEC Title 20 Compliant		
EM10	10W LED Factory Installed Battery Backup		
EM10/HE	10W LED Factory Installed Battery Backup - CEC Title 20 Compliant		
EM12	12W LED Factory Installed Battery Backup		
SD480	480V Step Down Transformer		
SD347	347V Step Down Transformer		

¹One needed per project

FWS

SHALLOW WRAP

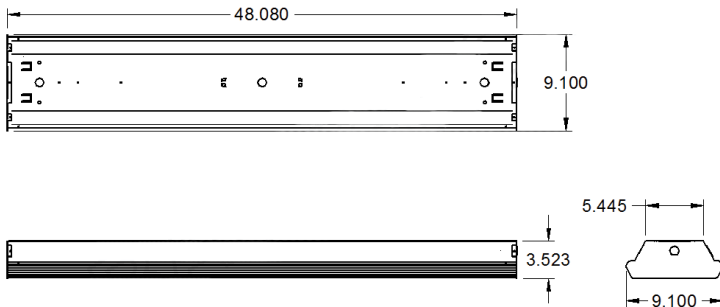
LED SYSTEMS INFO ¹	3000K		3500K		4000K		5000K		Watts ²	DLC Listing	Replaces
Part Numbers	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy			
FWS-20WLED	2,811 lm	128 lm/w	2,841 lm	129 lm/w	2,872 lm	131 lm/w	2,890 lm	132 lm/w	22W	Premium	1T8
FWS-30WLED	3,678 lm	122 lm/w	3,726 lm	124 lm/w	3,773 lm	125 lm/w	3,801 lm	127 lm/w	30W	Standard	2T8
FWS-40WLED	4,700 lm	117 lm/w	4,755 lm	118 lm/w	4,811 lm	119 lm/w	4,836 lm	121 lm/w	40W	Standard	1T5HO
FWS-55WLED	5,943 lm	112 lm/w	6,078 lm	113 lm/w	6,175 lm	115 lm/w	6,273 lm	117 lm/w	54W	Standard	3T8
FWS-70WLED	7,647 lm	110 lm/w	7,800 lm	111 lm/w	7,880 lm	112 lm/w	7,960 lm	114 lm/w	70W	N/A	4T8
FWS8-40WLED	5,456 lm	127 lm/w	5,522 lm	129 lm/w	5,587 lm	130 lm/w	5,628 lm	132 lm/w	43W	Premium	2T8
FWS8-55WLED	6,770 lm	125 lm/w	6,816 lm	126 lm/w	6,862 lm	127 lm/w	6,897 lm	128 lm/w	54W	Standard	4T8
FWS8-80WLED	9,563 lm	119 lm/w	9,693 lm	121 lm/w	9,823 lm	123 lm/w	9,892 lm	124 lm/w	80W	Standard	2T5HO

¹Values are nominal, see IES file for more detail

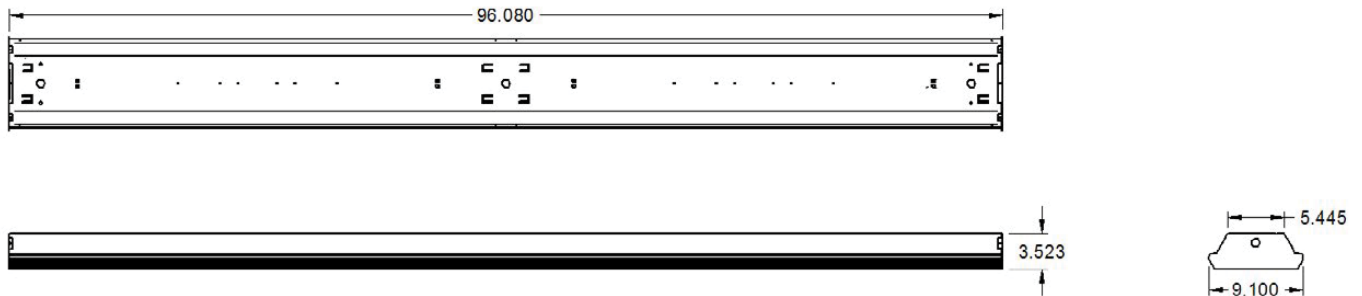
²Electrical data at 25C (77F). Actual wattage may differ by +/-10%.

LINE DRAWINGS

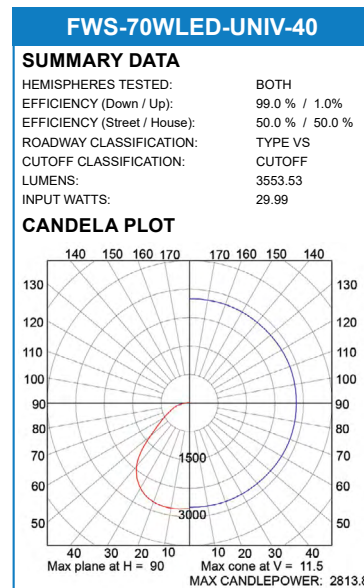
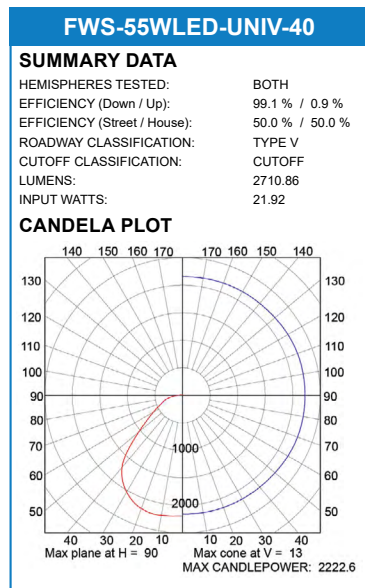
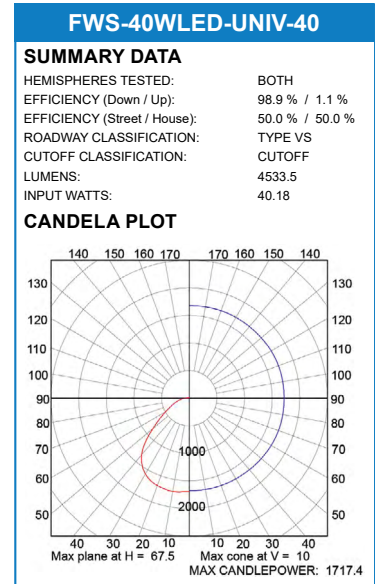
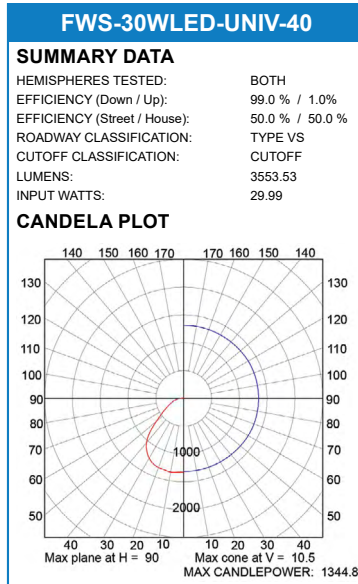
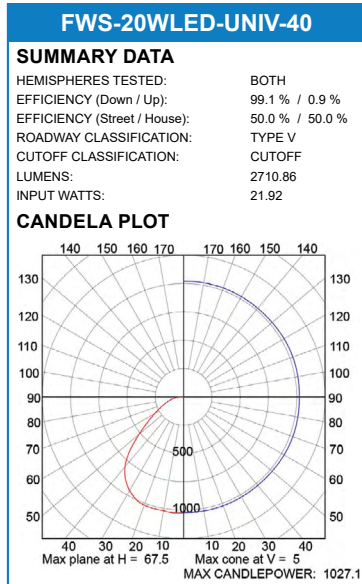
4FT – 20W – 70W



8FT – 40W – 80W



PHOTOMETRIC REPORTS



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