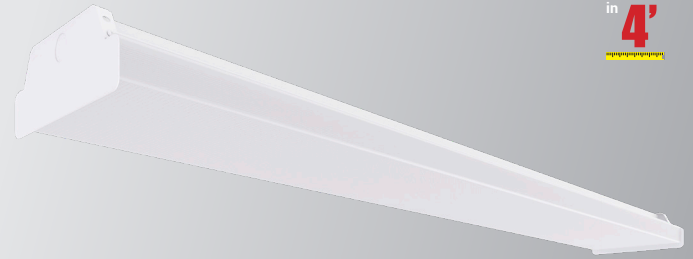


Catalog Number:	Project Name:	Note:	Date:	Type:
-----------------	---------------	-------	-------	-------

DESCRIPTION

Wraparound series is designed to save energy and meet most light regress requirements. Our 7" wraparound fixture is available in 4000K or 5000K.

Ideal use for offices, hallways, stairwells, bathrooms and conference rooms.



Available
in
4'

CONSTRUCTION

Sleek slim design wraparound with durable and solid form factor frame. Made out of quality aluminum alloy body with white finish.

ELECTRICAL

Luminaire is built with high efficacy LED package 120V-277V universal drivers.

OPTICAL SYSTEM

High performance light output perfect for high ceiling. Optic lens designed to reduce glare and improve light distribution through precision lens optics.

ENERGY SAVINGS

Over 50% energy savings compare to fluorescent fixtures. Low heat production from LED technology will require overall less maintenance and operating cost.

DIMMING

Equipped with 1-10V continuous dimming.

MOUNTING

Comes standard with V-Hooks and chains, Option available for Pendant Mount.

CONTROLS

Option available for dimmers, occupancy sensors and daylight harvesting to maximize energy savings.

LISTING

UL Listed. DLC Premium Listed.

WARRANTY

5 Years Limited Warranty, Rated for 50,000 hours
(See Warranty documentation for details).

WATTAGE	DELIVERED LUMENS	EFFICACY
40W	5320 @ 4000K	133 lm/W
	5360 @ 5000K	134 lm/W

TECHNICAL SPECIFICATION

CCT	4000K, 5000K
CRI	82
DIMMABLE	0-10V dimming
VOLTAGE	120V-277V
POWER FREQUENCY	50/60 Hz
POWER FACTOR	>0.9
THD	≤10%
WORKING TEMPERATURE	-4°F ~ 113°F
IP RATING	IP40, Suitable for damp locations
WARRANTY	5 year limited



ORDERING SAMPLE:

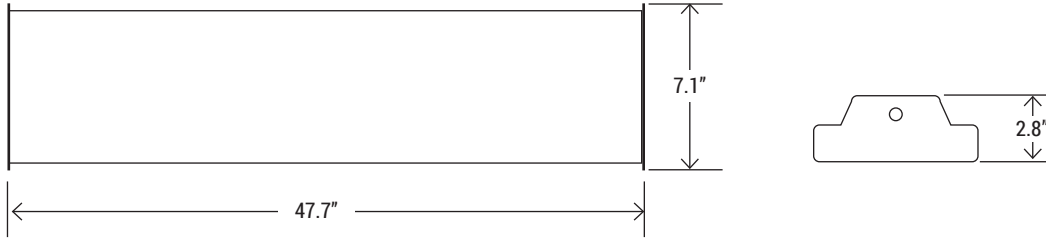
- - - - - -

Series	Size	Wattage	CCT	Accessories/Options		
				EM Battery	Sensor	Mounting
PT-WA1 LED Wraparound Series	4F71 (4 ft / 7 in width)	40W	40K (4000K) 50K (5000K)	___ Blank EM1-15W EM1-30W	___ Blank MSH-D MSH-00-D MSH-RC	___ Blank (Standard V-hook)

4' LED Economy Slim Wraparound Luminaire

Catalog Number:	Project Name:	Note:	Date:	Type:
-----------------	---------------	-------	-------	-------

DIMENSION



SENSOR OPTION



MSH-00-D
On/Off Motion Sensor



MSH-D
Fully Dimmable, Daylight
Harvesting Motion Sensor



MSH-RC
Motion Sensor Remote
Control *(Needed to program
the motion sensor)*

EM BATTERY OPTION



EM1-15W / EM1-30W
LED Emergency Driver
** For external mounting only*



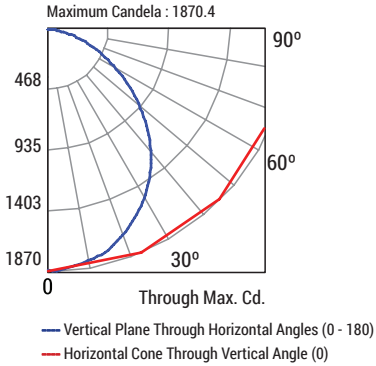
DLC LISTING

CATALOG NUMBER	WATTAGE	DELIVERED LUMENS	EFFICACY	DLC PRODUCT ID	CLASSIFICATION
PT-WA1-4F7I-40W-40K	40W	5320	133 lm/W	PLKEUBFQKNY5	PREMIUM
PT-WA1-4F7I-40W-50K	40W	5360	134 lm/W	PL50M2XS43JA	PREMIUM

4' LED Economy Slim Wraparound Luminaire

Catalog Number:	Project Name:	Note:	Date:	Type:
-----------------	---------------	-------	-------	-------

PT-WA1-40W	<i>Wattage: 40W</i>	<i>Delivered lumens: 5152</i>	<i>Efficacy: 134 lm/W</i>	<i>CCT: 4000K</i>	<i>CRI: 80</i>
-------------------	---------------------	-------------------------------	---------------------------	-------------------	----------------

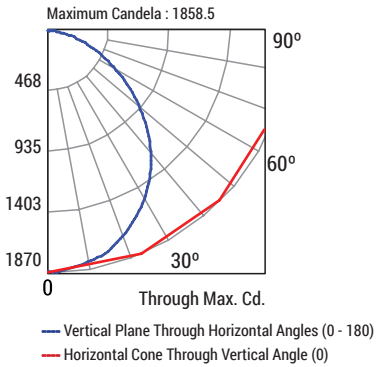


RCR	Coefficients of Utilization												
	pfc	20%											
		80%				70%				50%			
	pcc												
		pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%
0			118	118	118	118	114	114	114	114	108	108	108
1			107	102	98	94	104	99	95	92	94	91	88
2			97	89	82	77	94	87	80	75	82	77	72
3			89	78	70	64	86	76	69	63	73	66	61
4			82	70	61	54	79	68	60	54	65	58	52
5			75	62	54	47	73	61	53	46	58	51	45
6			69	56	48	41	67	55	47	41	53	45	40
7			64	51	43	36	62	50	42	36	48	41	35
8			60	47	38	33	58	46	38	32	44	37	32
9			56	43	35	29	54	42	34	29	41	34	29
10			53	40	32	27	51	39	32	26	38	31	26

CP Summary		
	0°	90°
0°	1870.4	1870.4
5°	1859.4	1863.1
15°	1767.5	1775.7
25°	1590.5	1595.1
35°	1347.6	1354.0
45°	1068.5	1089.3
55°	784.2	830.6
65°	512.2	589.1
75°	270.1	382.3
85°	72.8	203.8
90°	0.0	126.6

Zonal Lumen Summary			
	Lumens	%Lamp	%Fixture
0° - 20°	674.22	13.10	13.10
0° - 30°	1404.36	27.30	27.30
0° - 40°	2244.55	43.60	43.60
0° - 60°	3787.96	73.50	73.50
0° - 80°	4669.23	90.60	90.60
0° - 90°	4824.04	93.60	93.60

PT-WA1-40W	<i>Wattage: 40W</i>	<i>Delivered lumens: 5166</i>	<i>Efficacy: 135 lm/W</i>	<i>CCT: 5000K</i>	<i>CRI: 80</i>
-------------------	---------------------	-------------------------------	---------------------------	-------------------	----------------



RCR	Coefficients of Utilization												
	pfc	20%											
		80%				70%				50%			
	pcc												
		pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%
0			117	117	117	117	114	114	114	114	107	107	107
1			107	102	98	94	104	99	95	92	94	90	87
2			97	89	82	76	94	87	80	75	82	77	72
3			89	78	70	64	86	76	69	63	72	66	61
4			81	70	61	54	79	68	60	54	65	58	52
5			75	62	53	47	72	61	53	46	58	51	45
6			69	56	48	41	67	55	47	41	52	45	40
7			64	51	42	36	62	50	42	36	48	41	35
8			60	47	38	32	58	46	38	32	44	37	32
9			56	43	35	29	54	42	34	29	40	33	29
10			53	40	32	27	51	39	31	26	37	31	26

CP Summary		
	0°	90°
0°	1858.5	1858.5
5°	1847.7	1852.6
15°	1756.8	1766.4
25°	1582.2	1587.1
35°	1342.7	1352.7
45°	1066.8	1090.3
55°	782.5	833.5
65°	514.7	483.8
75°	269.9	384.7
85°	71.9	206.0
90°	0.0	126.7

Zonal Lumen Summary			
	Lumens	%Lamp	%Fixture
0° - 20°	670.44	13.00	13.00
0° - 30°	1397.53	27.10	27.10
0° - 40°	2235.91	43.30	43.30
0° - 60°	3782.21	73.20	73.20
0° - 80°	4670.25	90.40	90.40
0° - 90°	4826.75	93.40	93.40