

Project _____
Catalogue n° _____

Type _____
Date _____

 **AimLite**

WSFC LED FULL CUTOFF WALL PACK

CONTROLS-READY, 3 CCT SELECTABLE AND
POWER AND 3 OPTICS SELECTABLE



FEATURES & SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Aluminum die cast housing available in Bronze, Black and White finishes
- 3 CCT, 3 Power and 3 Distribution types select switches are placed discreetly inside the housing
- Clear Polycarbonate lens
- Distribution types: II, III and IV (III is set as a standard)
- Integrated 120-347 V button type photocell that can be easily turned off

Mounting

- Wall and surface mount to a junction box

PERFORMANCE DATA

- 3 000/4 000/5 000 K selectable color temperature, default programming at 4 000 K.
- 80+ CRI
- Electrical ratings: 120-347 V
- Lumen output: 3 875-18 600 lm
- 0-10 V dimming standard
- 6 kV surge protection standard, additional 10 kV protection as accessory
- Estimated life of over 102 000 hours to L70, LM80: 17 000 tested hours
- Operating temperature: -40 °C to 50 °C (-40 °F to 122 °F)
- Integrated sensor receptacle makes for easy plug-and-play installation of smart and non-smart sensors. No wiring required. Sensors are sold separately, see accessories table

COMPLIANCES

- cULus listed for Canada and USA for wet locations
- DLC Premium
- Meets requirements of ICES-005 issue 5, Class A
- IP65
- BC Hydro

OVERVIEW			
LIGHT SOURCE	LED	EFFICACY [LM/W]	133-169
WATTS [W]	25/40/60 80/100/120	COLOR TEMPERATURE [K]	3 000/4 000/5 000
LUMEN OUTPUT [LM]	3 875-18 600	CRI	80
			

Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE



PART NUMBER	DLC UNIQUE ID	LUMEN OUTPUT [LM]	EFFI- CACY [LM/W]	WATTS [W]	DISTRIBU- TION TYPE	FINISH	TRADITIONAL EQUIVALENT [W]		MASTER CASE QTY	UPC
							MH	HPS		
CCT & POWER SELECTABLE WITH INTEGRATED PHOTOCELL ⁵										
1000007-WSFC-PS60A-32-3C-BR	S-2SPJWN	3 491-9 086	134-165	25 / 40 / 60	II / III / IV	BRONZE	150-250	100-250	1	753454007650
1000008-WSFC-PS60A-32-3C-BK	S-2SPJWN	3 491-9 086	134-163	25 / 40 / 60	II / III / IV	BLACK	150-250	100-250	1	753454007667
1000009-WSFC-PS60A-32-3C-WH	S-2SPJWN	3 491-9 086	134-163	25 / 40 / 60	II / III / IV	WHITE	150-250	100-250	1	753454007674
1000010-WSFC-PS120A-32-3C-BR	S-RM3QD7	11 085-18 425	133-169	80 / 100 / 120	II / III / IV	BRONZE	400-750	250-400	1	753454007681
1000011-WSFC-PS120A-32-3C-BK	S-RM3QD7	11 085-18 425	133-169	80 / 100 / 120	II / III / IV	BLACK	400-750	250-400	1	753454007698
1000012-WSFC-PS120A-32-3C-WH	S-RM3QD7	11 085-18 425	133-169	80 / 100 / 120	II / III / IV	WHITE	400-750	250-400	1	753454007704

¹ Typical color temperature range: +/- 5 %.

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

³ Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

⁴ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

⁵ Integrated ON/OFF photocell that can be easily disabled.

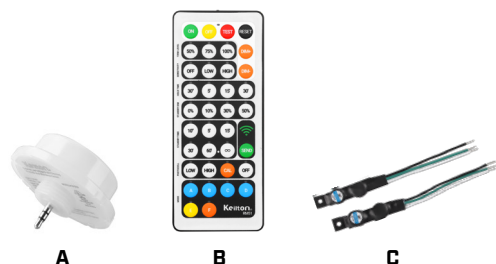
LUMEN SPECIFICATION TABLE

PART NUMBER	WATTS [W]	TYPE OF DIS- TRIBU- TION	LED CUR- RENT [MA]	3 000 K		4 000 K		5 000 K		DEFAULT PROGRAMMING
				LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	
1000007-WSFC-PS60A-32-3C-BR 1000008-WSFC-PS60A-32-3C-BK 1000009-WSFC-PS60A-32-3C-WH	25	II	0.35	3 531	141	3 959	158	3 641	146	60 W / 4 000 K / Type III
		III	0.35	3 784	151	4 136	165	4 006	160	60 W / 4 000 K / Type III
		IV	0.35	3 491	140	3 891	156	3 678	147	60 W / 4 000 K / Type III
	40	II	0.55	5 528	138	6 250	156	5 688	142	60 W / 4 000 K / Type III
		III	0.55	5 933	148	6 533	163	6 328	158	60 W / 4 000 K / Type III
		IV	0.55	5 445	136	6 130	153	5 773	144	60 W / 4 000 K / Type III
	60	II	0.80	8 196	135	8 899	154	8 393	139	60 W / 4 000 K / Type III
		III	0.80	8 420	146	9 086	162	8 896	154	60 W / 4 000 K / Type III
		IV	0.80	8 106	134	8 784	151	8 599	142	60 W / 4 000 K / Type III
1000010-WSFC-PS120A-32-3C-BR 1000011-WSFC-PS120A-32-3C-BK 1000012-WSFC-PS120A-32-3C-WH	80	II	0.40	11 482	144	12 995	162	12 026	150	120 W / 4 000 K / Type III
		III	0.40	12 425	155	13 537	169	13 137	164	120 W / 4 000 K / Type III
		IV	0.40	11 085	139	12 497	156	11 706	146	120 W / 4 000 K / Type III
	100	II	0.49	14 088	141	16 031	160	14 763	148	120 W / 4 000 K / Type III
		III	0.49	15 245	152	16 785	168	16 123	161	120 W / 4 000 K / Type III
		IV	0.49	13 562	136	15 341	153	14 598	146	120 W / 4 000 K / Type III
	120	II	0.58	16 528	139	18 101	158	17 327	145	120 W / 4 000 K / Type III
		III	0.58	16 786	149	18 425	165	18 309	160	120 W / 4 000 K / Type III
		IV	0.58	15 679	133	17 152	152	16 911	144	120 W / 4 000 K / Type III

ACCESSORIES (ORDER SEPARATELY)

PART NUMBER	DESCRIPTION	FIGURE
EFSD6R.B1 ¹	EXTERNAL HIGH FREQUENCY SENSOR	A
OSI-RM51	REMOTE CONTROL	B
-	10 KV SURGE PROTECTOR	C

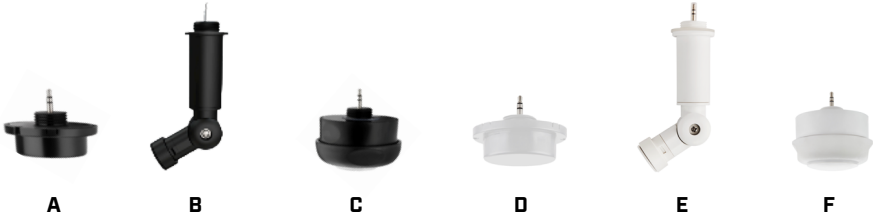
¹ To change factory setting, purchase remote (sold separately).



SMART ACCESSORIES (ORDER SEPARATELY)

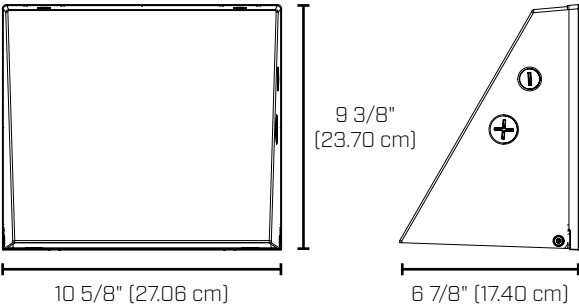
PART NUMBER	DESCRIPTION	FIGURE
CTRL-KBC1-002-WAVE ¹	WAVE BLUETOOTH® MESH EXTERNAL LOW VOLTAGE FIXTURE CONTROLLER BLACK	A
CTRL-K80-003-WAVE	OUTDOOR ARM EXTENSION BLACK	B
OSI-PIR106-W-WAVE	WAVE BLUETOOTH® MESH OUTDOOR PIR AUDIO JACK SENSOR BLACK	C
CTRL-KBC1-005-WAVE ¹	WAVE BLUETOOTH® MESH EXTERNAL LOW VOLTAGE FIXTURE CONTROLLER WHITE	D
CTRL-K80-004-WAVE	OUTDOOR ARM EXTENSION WHITE	E
OSI-PIR106-W2-WAVE	WAVE BLUETOOTH® MESH OUTDOOR PIR AUDIO JACK SENSOR WHITE	F

¹ Compatible with scheduling only.

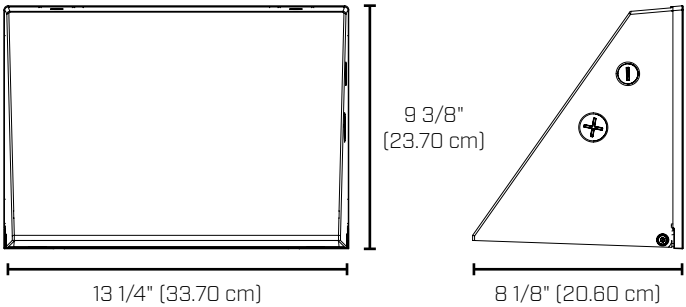


DIMENSIONS AND WEIGHT

60 W



120 W



NET WEIGHT (LBS)	
60 W	7.5
120 W	9.26