



**BestLight LED**  
Redefining The LED Marketplace

# Full cutoff wall pack

## Features

- Sealed die-casting profile for outdoor applications
- Available with Type III photometry
- Head tilts max 20degree for different lighting purpose
- Replacing 175-250W MH
- Lumen output from 7700-10500lm with efficacy of 103lm/W
- Built-in UL class 2 driver, optional for photocell
- UL Wet location listed and DLC qualified



## Applications

- Security, pathway and perimeter lighting
- Building entryways and walkways



# Specification

Specification/Model	BL-WPI70W27V50KDPO	BL-WPI75W34V50KDPO	BL-WPI90W27V50KDPO	BL-WPI95W34V50KDPO
Input Power	70W	75W	90W	95W
Lumens output	7800lm	7800lm	10500lm	10500lm
Efficacy	111 lm/W	104 lm/W	117 lm/W	111 lm/W
CRI	70			
Color Temperature	5000K			
Input Voltage	120-277VAC	347VAC	120-277VAC	347VAC
Finish Color	Dark Bronze			
Lens	Tempered glass			
Mounting	Fits electrical box and wall mount directly			
Photocell	120-277VAC Optional			

# Ordering Guide

EXAMPLE: WPI 70W 27V 40K D PO

Fixture Type		Power Consumption		Input Voltage		CCT		Finish		Photocell (Option)	
WPI	Full Cutoff Wall Pack	70W	70Watts	27V	120-277V	40K	4000K	D	Dark Bronze	P1	120V Photocell
		75W	75Watts	34V	347V	50K	5000K	B	Black	P0	120-277V Photocell
		90W	90Watts							Blank	Without Photocell
		95W	95Watts								

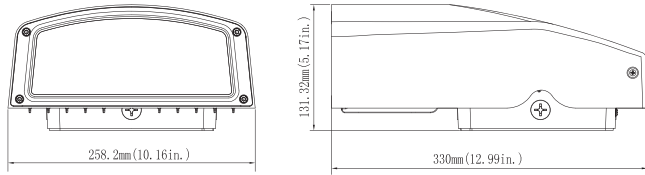
Note: 75W,95W type are only available for 347V input voltage.

# Ordering Information

Ordering	Rated	Luminaire	Wattage	CCT	Initial	Luminaire	Rated	CRI	Power	Dimmable	Photocell	Certificate
Code	Voltage(VAC)	Type	(W)		Lumens(lm)	Efficacy(lpw)	Life(hrs)		Factor			
BL-WPI70W27V40KD*	120-277V	Full Cutoff Wall Pack	70	4000	7700	110	50000	72	0.9	NO	NO	UL/DLC
BL-WPI70W27V40KDP1	120V	Full Cutoff Wall Pack	70	4000	7700	110	50000	72	0.9	NO	YES	UL/DLC
BL-WPI70W27V40KDPO	120-277V	Full Cutoff Wall Pack	70	4000	7700	110	50000	72	0.9	NO	YES	UL/DLC
BL-WPI70W27V50KD	120-277V	Full Cutoff Wall Pack	70	5000	7800	111	50000	72	0.9	NO	NO	UL/DLC
BL-WPI70W27V50KDP1	120V	Full Cutoff Wall Pack	70	5000	7800	111	50000	72	0.9	NO	YES	UL/DLC
BL-WPI70W27V50KDPO	120-277V	Full Cutoff Wall Pack	70	5000	7800	111	50000	72	0.9	NO	YES	UL/DLC
BL-WPI75W34V40KD	347V	Full Cutoff Wall Pack	75	4000	7700	103	50000	72	0.9	NO	NO	UL
BL-WPI75W34V40KDPO	347V	Full Cutoff Wall Pack	75	4000	7700	103	50000	72	0.9	NO	YES	UL
BL-WPI75W34V50KD	347V	Full Cutoff Wall Pack	75	5000	7800	104	50000	72	0.9	NO	NO	UL
BL-WPI75W34V50KDPO	347V	Full Cutoff Wall Pack	75	5000	7800	104	50000	72	0.9	NO	YES	UL
BL-WPI90W27V40KD	120-277V	Full Cutoff Wall Pack	90	4000	10000	111	50000	72	0.9	NO	NO	UL/DLC
BL-WPI90W27V40KDP1	120V	Full Cutoff Wall Pack	90	4000	10000	111	50000	72	0.9	NO	YES	UL/DLC
BL-WPI90W27V40KDPO	120-277V	Full Cutoff Wall Pack	90	4000	10000	111	50000	72	0.9	NO	YES	UL/DLC
BL-WPI90W27V50KD	120-277V	Full Cutoff Wall Pack	90	5000	10500	117	50000	72	0.9	NO	NO	UL/DLC
BL-WPI90W27V50KDP1	120V	Full Cutoff Wall Pack	90	5000	10500	117	50000	72	0.9	NO	YES	UL/DLC
BL-WPI90W27V50KDPO	120-277V	Full Cutoff Wall Pack	90	5000	10500	117	50000	72	0.9	NO	YES	UL/DLC
BL-WPI95W34V40KD	347V	Full Cutoff Wall Pack	95	4000	10000	105	50000	72	0.9	NO	NO	UL
BL-WPI95W34V40KDPO	347V	Full Cutoff Wall Pack	95	4000	10000	105	50000	72	0.9	NO	YES	UL
BL-WPI95W34V50KD	347V	Full Cutoff Wall Pack	95	5000	10500	111	50000	72	0.9	NO	NO	UL
BL-WPI95W34V50KDPO	347V	Full Cutoff Wall Pack	95	5000	10500	111	50000	72	0.9	NO	YES	UL

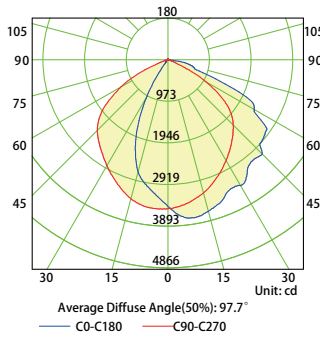
# Dimension

unit: inch/mm

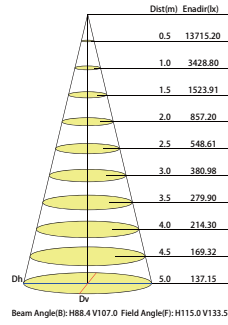


# Photometrics

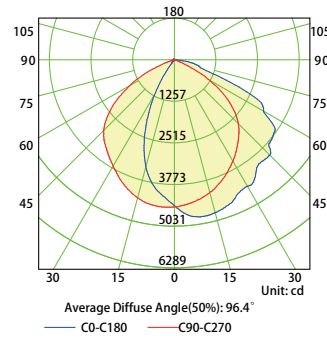
Luminous Intensity Distribution Curve



Illuminance at a Distance



Luminous Intensity Distribution Curve



Illuminance at a Distance

