



LED Flood Ozlux® LED Series



COMPACT OUTDOOR LED FLOODLIGHT



EFFICIENT & DURABLE

- Replacement of Conventional Outdoor Floodlights
- Aluminium die-cast enclosure with toughened glass cover
- Long lifespan of 40,000 Hours

MULTI-APPLICATIONS

- Various Colours suitable for Commercial Buildings, Showrooms, Store Display, Hotels and Restaurants
- Wide operating temperature

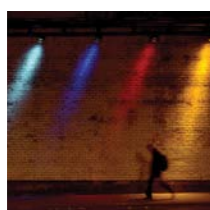
TECHNICAL

- Natural Colour rendition
- No UV emissions
- Optimum Power Factor
- IP65 Enclosure

GREEN TECHNOLOGY

- Low energy consumption
- No mercury content
- Less heat dissipation

Applications:



Industrial



Commercial



Residential



ozlux® LED Flood

Ozlux® LEDFlood is a direct cost saving replacement for conventional outdoor floodlight. With its compact, different Colour temperatures and ruggedized enclosure, it is able to provide various uses for outdoor applications. While it uses LED illumination, there is no heat generated through its light source and has lower energy consumption. With LED technology, the lifespan is extended which provides minimal replacement.

EFFICIENCY	OZLUX® LED FLOOD	CONV. 30W LAMP SET
Total Wattage	50	100
x 365 Days with 12 Hours/day	4380	4380
Total Consumption (kWh)	219.0	438.0
x kWh rate of RM0.397	RM86.94	RM173.89
x 100 units of lamps	RM8,694.30	RM17,388.60
Total Energy Cost Savings*	RM8,694.30	

*Your actual savings may vary depending on energy costs in your geographic location.

TECHNICAL DATA & SPECIFICATION

PRODUCT CODE	DESCRIPTION	NOM. WATTAGE (W)	VOLTAGE (VAC)	COLOUR TEMP. (K)	POWER FACTOR	APPROX. LUMENS (LM)	APPROX. LIFESPAN (H) ¹	CRI	BEAM ANGLE
OZEW10XBCBMAL	LED FLOOD S1 10W	10	240	6500K	≥0.60	800	40,000	≥80	160±3°
OZEW30XBCBMAL	LED FLOOD M1 30W	30	240	3000K	≥0.60	2400	40,000	≥80	160±3°
OZEW50XBCBMAL	LED FLOOD L1 50W	50	240	595NM	≥0.60	4000	40,000	≥80	160±3°
OZEW80XBCBMAL	LED FLOOD L2 80W	80	240	470NM	≥0.60	6400	40,000	≥80	160±3°

* Various system configuration is possible. Refer Product Naming Convention for details.
1 Approximate lifespan will be affected both by the LED package and transformer driver.

PRODUCT NAMING CONVENTION OZ-AA-BB-C-D-EE-FFF

AA	PRODUCT CODE
EW	Flood Light
BB	WATTAGE
10	10 Watts
30	30 Watts
50	50 Watts
80	80 Watts
C	COLOUR
D	Daylight (6500K)
W	Warm White (2700K)
Y	Yellow (595NM)
B	Blue (470NM)
R	Red (530NM)
G	Green (630NM)
D	VOLTAGE
B	240 VAC
EE	LAMP BASE
CB	Cable Entry
FFF	BEAM ANGLE
MAI	145° Angle
MAL	160° Angle

DIMENSIONS & WEIGHT

LED Flood 10W - 85 (H) x 115 (W) x 90 (D) - 515g
LED Flood 30W - 185 (H) x 225 (W) x 126 (D) - 2600g
LED Flood 50W - 236 (H) x 290 (W) x 183 (D) - 3500g
LED Flood 80W - 285 (H) x 360 (W) x 110 (D) - 6200g

PACKING DATA

LED Flood 10W - 20 units
LED Flood 30W - 4 units
LED Flood 50W - 4 units
LED Flood 80W - 2 units

GROSS WEIGHT

LED Flood 10W - 13.5kg
LED Flood 30W - 9kg
LED Flood 50W - 15.2kg
LED Flood 80W - 13kg

NETT WEIGHT

LED Flood 10W - 12.5kg
LED Flood 30W - 10kg
LED Flood 50W - 16.2kg
LED Flood 80W - 14kg

PACKING DIMENSIONS

LED Flood 10W - 52.5x27x23.5
LED Flood 30W - 56.5x34.5x25
LED Flood 50W - 65.5x38x29
LED Flood 80W - 44x30x33



Switch with us to **GREEN**

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