

STREET LIGHT



STREET LIGHT



*Signature
Designed by WIP*



มอก.902 เล่ม 2(3)-2557



TIS 1955 2551

WJD132A SERIES



Specification

The light shell is die-casted using high-quality aluminium. With the latest LEDIL's Strada 2x2 T2 street lighting optic series specially designed for street lighting, they provide high efficiency and uniform lighting which saves up to 85% energy. The integrated molding of the lamps and electric appliances gives the product its compactable size and trendy appearance. The protection of the product is IP66 rated for its resistance to moisture and dust. This design is suitable for streets, parking spaces, highways and parks in villages.

Input Voltage	100-240Vac50/60Hz.	Lens Material	PMMA	Housing	Aluminium Die Casting
Input Voltage Range	100-305Vac50/60Hz.	LED Light Source	Lumileds	Finishing	Powder Coated in gray
Power Factor	>0.95	CRI	>70	Gasket	Rubber
Beam Angle	70°/150°	CCT	3000K, 4000K, 5000K, 6500K	Surge Protection	10kV
Work Temperature	-10°C to +65°C	Driver	Meanwell	IP Rating	IP66
LED Life Time	50,000 hrs.			Warranty	3 Years

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Weight (Kg.)	Dimension (mm.)	Standard
WJD132A-20	20	2,600	130	1.50	165x70x450	
WJD132A-30	30	3,900	130	1.50	165x70x450	
WJD132A-40	40	5,200	130	1.50	165x70x450	

IEC : 61000-4-5 The International Electrotechnical Commission's international standard on surge immunity.

IEC : 60529 Ingress Protection Rating

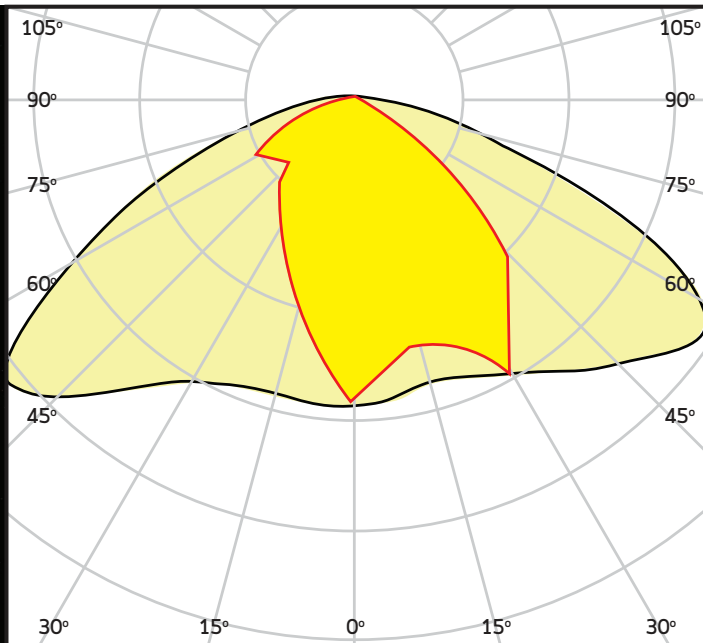
IEC : 62262 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts



Products of Thailand

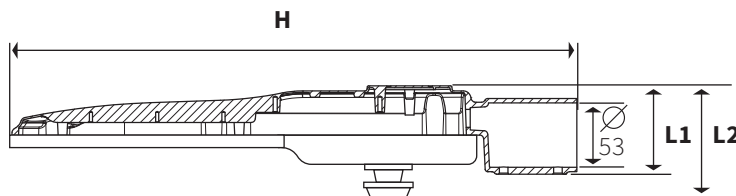
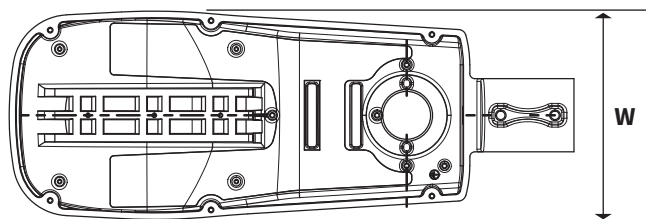
STREET LIGHT

LENS



70°/150°

Dimension (in mm.)



Model	Dimension (mm.)			
	(W)	(L1)	(L2)	(H)
WJD132A-20	165	70	112	450
WJD132A-30	165	70	112	450
WJD132A-40	165	70	112	450

STREET LIGHT

Smart Lighting Solution

Option Microwave Sensor



Sensor Remote Programmer



Microwave Sensor

Microwave Sensor (Option)

Dim Control Option	0-10V, Max. 25mA, Sinking Current
HF System	5.8GHz. +/- 75 MHz.
Transmission Power	<0.2mW
Mounting High	Max. 50ft (15 Meters)
Brightness Setting	70%, 80%, 90%, 100%
Detection Radius	20%, 50%, 75%, 100%
Hold Time Setting	10S, 1m, 5m, 10m, 15m, 20m, 30m, 60m
Daylight Sensor Setting	Light On (Lux) : 10, 30, 50 Light Off (Lux) : 100, 300, 500
Stand By Setting	Dim : 0%, 10%, 30%, 50% Time : +∞, 1m, 30m, 60m
Mode Selected	Mode1, Mode2, Mode3 and Mode4

SENSOR COVERAGE

