



Electical Information	
Model No.	MBL-CL120W-WHT-CCT
Power Consumption (±5%)	36Watt / 60Watt / 90Watt / 120Watt
Power Supply	Done
Power Factor	>0.90
Surge Protection	6kV line-line, 10kV line-earth
Driver Type	Constant Current
Control	Dali, Plug & Play Microwave
	1-10V Dimmable, PIR Sensor

Optic Information	
LED Type	LED 2835
Luminous Flux (±10%)	5,400lm / 9,000lm / 13,500lm / 18,000lm
Efficacy (5000K Ra70)	150lm/w
Correlated Colour Temp	3CCT - 3000K, 4000K, 5000K
Colour Rendering Index	>80
Beam Angle	120°
UGR Level	N/A

Dimensions and Mount	
Dimensions	369.5 x 368.5 x 65mm (4.2kg)
Mounting Option	Surface Mount, Recessed (adaptor plate required)
Material	Tempered Glass
Finish	Powder Coating
Fixture Colour	White
IK Rating	IK08
IP Rating	IP66

Lifespan and Warranty	
Operation Temperature	-30°C ~ +50°C
Life Time of LED @ Ta=25 °C	45,000 hrs-L90
	93,000 hrs-L80
Warranty	5 Year



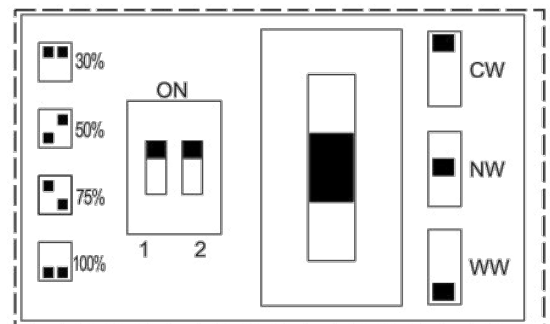
PIR Sensor
Model No. MBL-CL-PIR



Microwave Motion Sensor.
Model No. MBL-CL-MS

New Features

The power can be set to 30%, 50%, 75% & 100%
 The CCT can be set to 3000K, 4000K & 5000K



Project Name	Type	Qty
Comments		