



Electical Information	
Model No.	MBL-PL40-BLK-4K
Power Consumption ( $\pm 5\%$ )	25Watt / 40Watt / 60Watt / 75Watt / 100Watt
Power Supply	Sosen
Power Factor	>0.9
Surge Protection	6kV line-line, 10kV line-earth
Driver Type	Constant Current
Control	1-10Volt Dali

Optic Information	
LED Type	LED 3030
Luminous Flux ( $\pm 10\%$ )	3,000lm / 4,800lm / 7,200lm / 9,000lm / 12,000lm
Efficacy (5000K Ra70)	120lm/w
Correlated Colour Temp	4000K, (5000K Optional)
Colour Rendering Index	>70
Beam Angle	R01201/R01203/R01204/R01205/R01207/R01208/R01209
UGR Level	N/A

Dimensions and Mount	
Dimensions	450 x 450mm x 526 (8kg)
Mounting Option	Post Top 60mm & 76mm Spigot
Material	Die Casting Aluminium, Tempered Glass & Polycarb Optical Lens
Finish	Powder Coating
Fixture Colour	Black
IK Rating	IK08
IP Rating	IP66

Lifespan and Warranty	
Operation Temperature	-30°C ~ +50°C
Life Time of LED @ Ta=25 °C	60,000 hrs-L90 80,000 hrs-L80
Warranty	5 Year



Wall Mount Adaptor  
Model No. MBL-PL-WALL

**Project Name**

**Type**

**Qty**

**Comments**