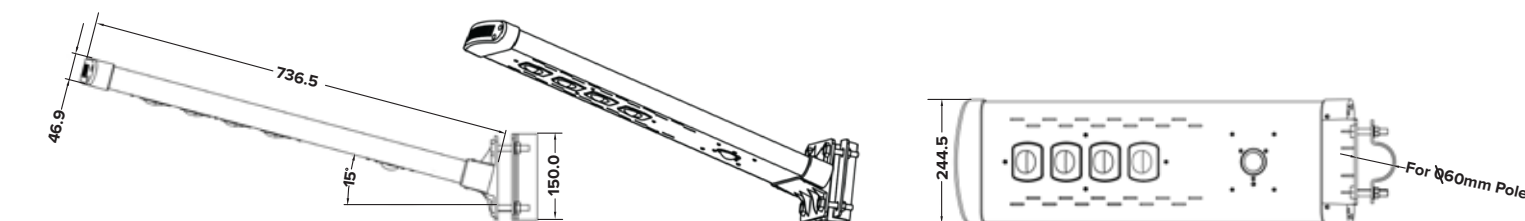
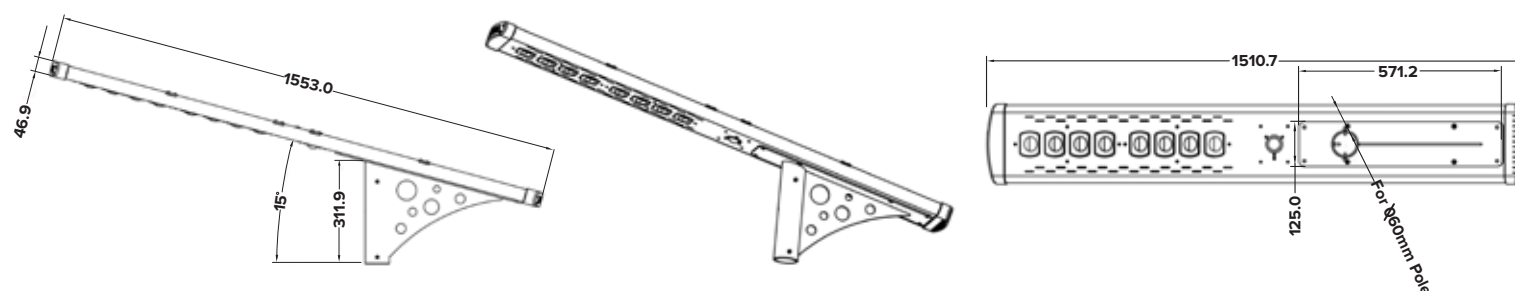


# MOONDANCE SYMPHONY SOLAR LED STREET LANTERN

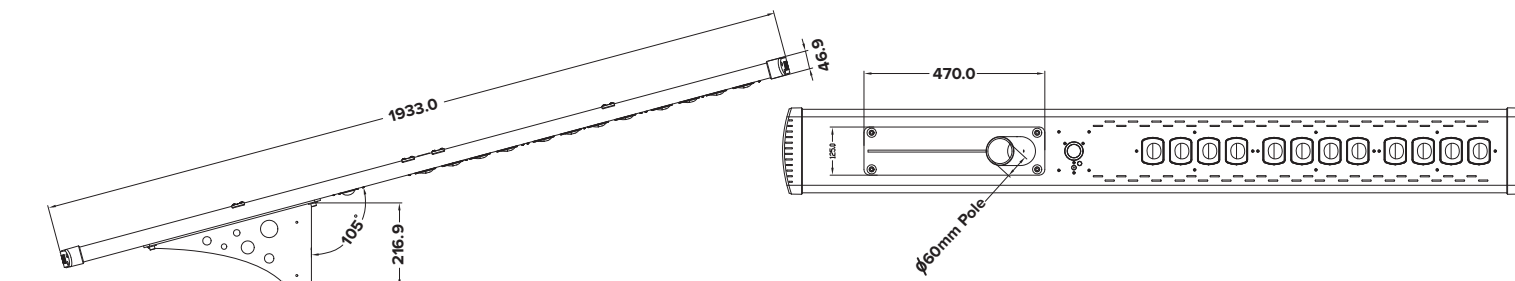
## dimension :



**SYMphony I**

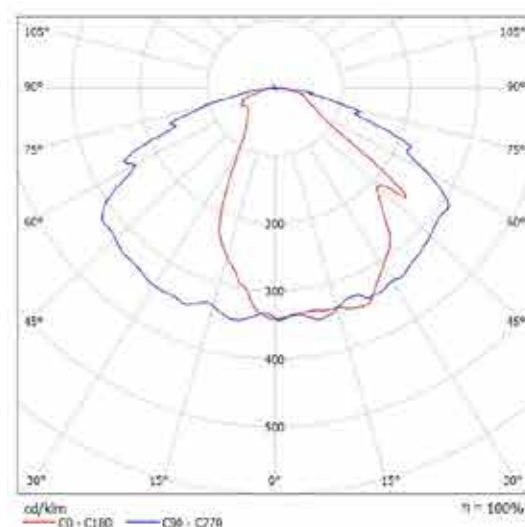


**SYMphony ii**



**SYMphony III**

## photometric :



# MOONDANCE SYMPHONY SOLAR LED STREET LANTERN





## products features :

- LED Technology had being certified “Environmental Friendly” Product
- 100% Mercury and Lead Free strengthen the feasibility of use of LED
- 50,000 Hours Life Span
- Polycrystalline Silicon Solar Panel provide better performance on sunlight harvest
- Long lasting operating hours, up to 3 nights after fully charged (under 10% Dimming Mode)
- Intergrated design looks more elegant
- Built-in Night Sensor + PIR (Passive Infrared) Motion Sensor for 100% light on increase better security
- Rechargeable Li-ion battery allows better charge-discharge rate even better life span as compare to conventional gel type battery
- IP65 for complete luminaire
- Suitable for garden, Carpark, Pathway, Courtyard, Public Square Etc

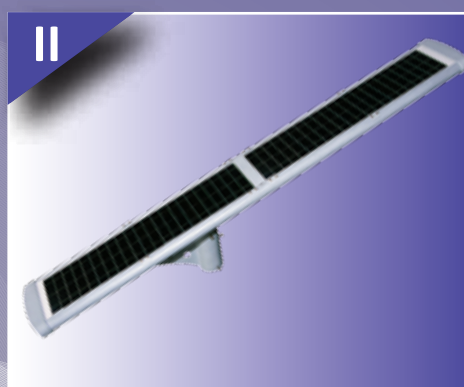
## technical data :



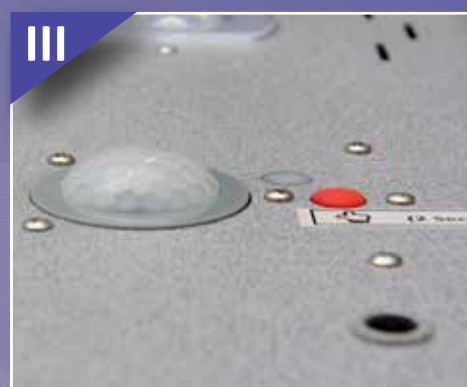
Model	MoonDance   月神の舞 - 1st Symphony	MoonDance   月神の舞 - 2nd Symphony	MoonDance   月神の舞 - 3rd Symphony
Light Source	Osram	Osram	Osram
Power	20W	45W	80W
Luminous Flux (absolute)	3000 Lumens	6000 Lumens	8000 Lumens
Colour Temperature (CCT)	6500K	6500K	6500K
Colour Rendering Index (CRI)	75±5	75±5	75±5
LED Life Span	50,000hrs	50,000hrs	50,000hrs
Lumen Maintenance @ 50,000hrs	70% Lumen Maintenance	70% Lumen Maintenance	70% Lumen Maintenance
LED Beam Angle	120° Wide	120° Wide	120° Wide
Solar Panel	Polycrystalline Silicon	Polycrystalline Silicon	Polycrystalline Silicon
Battery Type	Rechargeable Li-ion Battery	Rechargeable Li-ion Battery	Rechargeable Li-ion Battery
Solar Charging Time	10 Hours By Bright Sunlight	10 Hours By Bright Sunlight	10 Hours By Bright Sunlight
Light Time	More than 3 Night After Fully Charge	More than 3 Night After Fully Charge	More than 3 Night After Fully Charge
Lighting Mode	M1 : Dim 10% brightness + Motion sensor M2 : Dim 30% brightness + Motion sensor	M1 : Dim 10% brightness + Motion sensor M2 : Dim 30% brightness + Motion sensor	M1 : Dim 10% brightness + Motion sensor M2 : Dim 30% brightness + Motion sensor
Material	Aluminium Alloy + Steel Glass	Aluminium Alloy + Tempered Glass	Aluminium Alloy + Steel Glass
Waterproof	IP65	IP65	IP65
Product Size	773*225*287mm	1553*420.5*244.5mm	1933*420.5*224.5mm
Installation Diameter	Vertical Entry 60mm	Vertical Entry 60mm	Vertical Entry 60mm
Installation Height	4 - 5 Meter	5 - 7 Meter	8 - 10 Meter
Weight (KG) (Nett Weight)	20kg	25kg	30kg



**I**  
15° STAINLESS STEEL & DIE-CAST ALUMINIUM MOUNTING BRACKET + GRADE 304 STAINLESS STEEL BOLT & NUTS



**II**  
POLYCRYSTALLINE SILICON SOLAR PANEL



**III**  
140° 10M MAX P.I.R. MOTION SENSOR



**IV**  
SIMPLE & MODERN INTERGRATED DESIGN



**V**  
140° WIDE BEAM ANGLE FOR BETTER COVERAGE



**VI**  
SEPERATE LIGHTING COMPARTMENT PROVIDE BETTER ILLUMINANCE