

LUMAX[®]

3 years
Guarantee

Monocrystal PARK HYBRID

eco
↑ IRC
0.0mg
CO₂



lm 1875lm	V 4.5Ah 9.6V
IP65	LiFePO4
IK06	6-8h
120°	12h
CRI(RA) > 70	(P) 9W
< llllllll > 301x301x441mm	(V) 15V
4,4 kg	< llllllll > 256x256 mm
PIR Sensor	(V) 220-240
LP013HB	< llllllll > 5-6m
	Lifetime ≥ 30 000h



14W 2000lm $\Phi_{use}(360^\circ)$ 1875lm $\Phi_{use}(120^\circ)$

The user should turn on the switch of the sensor. When it begins dark and people detected, the product will automatically turn on. When it begins bright, the sensor detect that the brightness to a certain extent, the product will automatically turn off. Then the battery will begin charging. When the battery is not enough output voltage or broken, the control system will allow the LEDs to be turned on by the electricity of 230V AC.

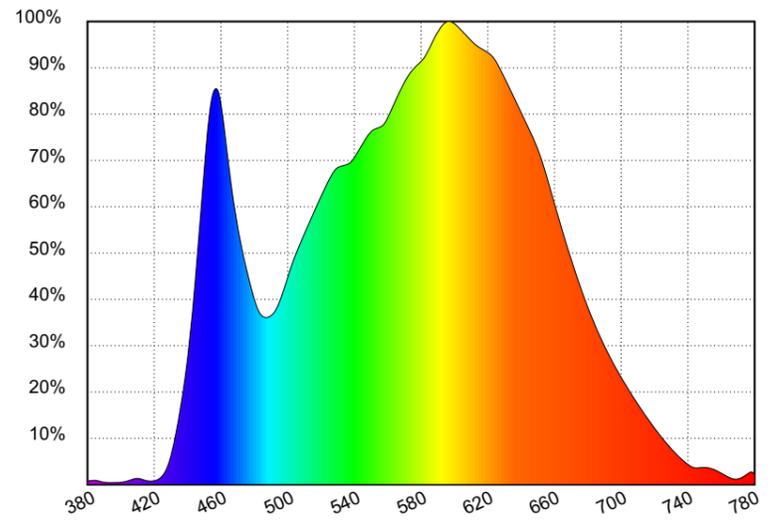
* Optional 5 years according to the manufacturer's warranty conditions



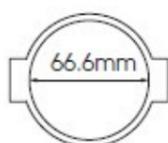
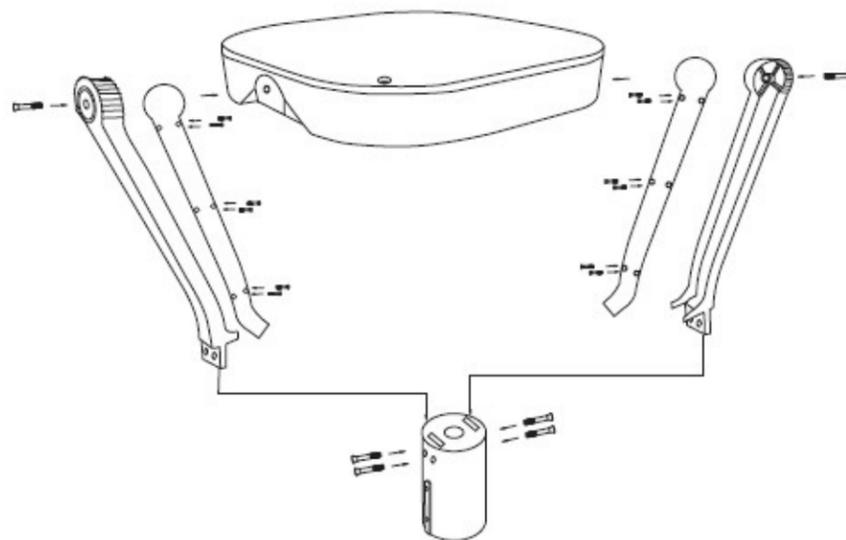
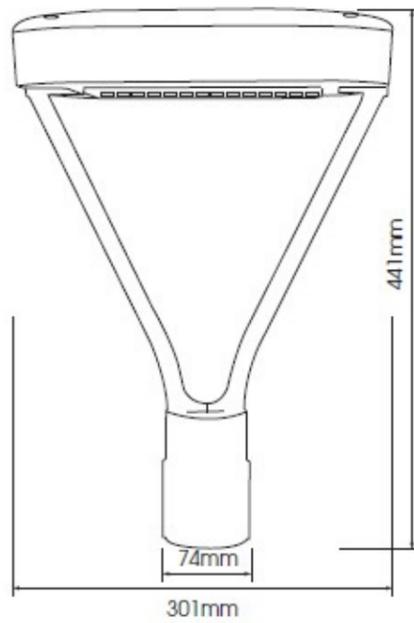


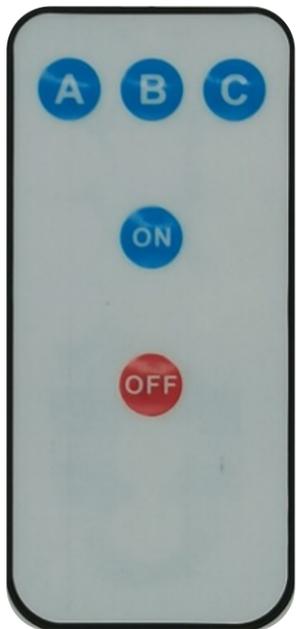
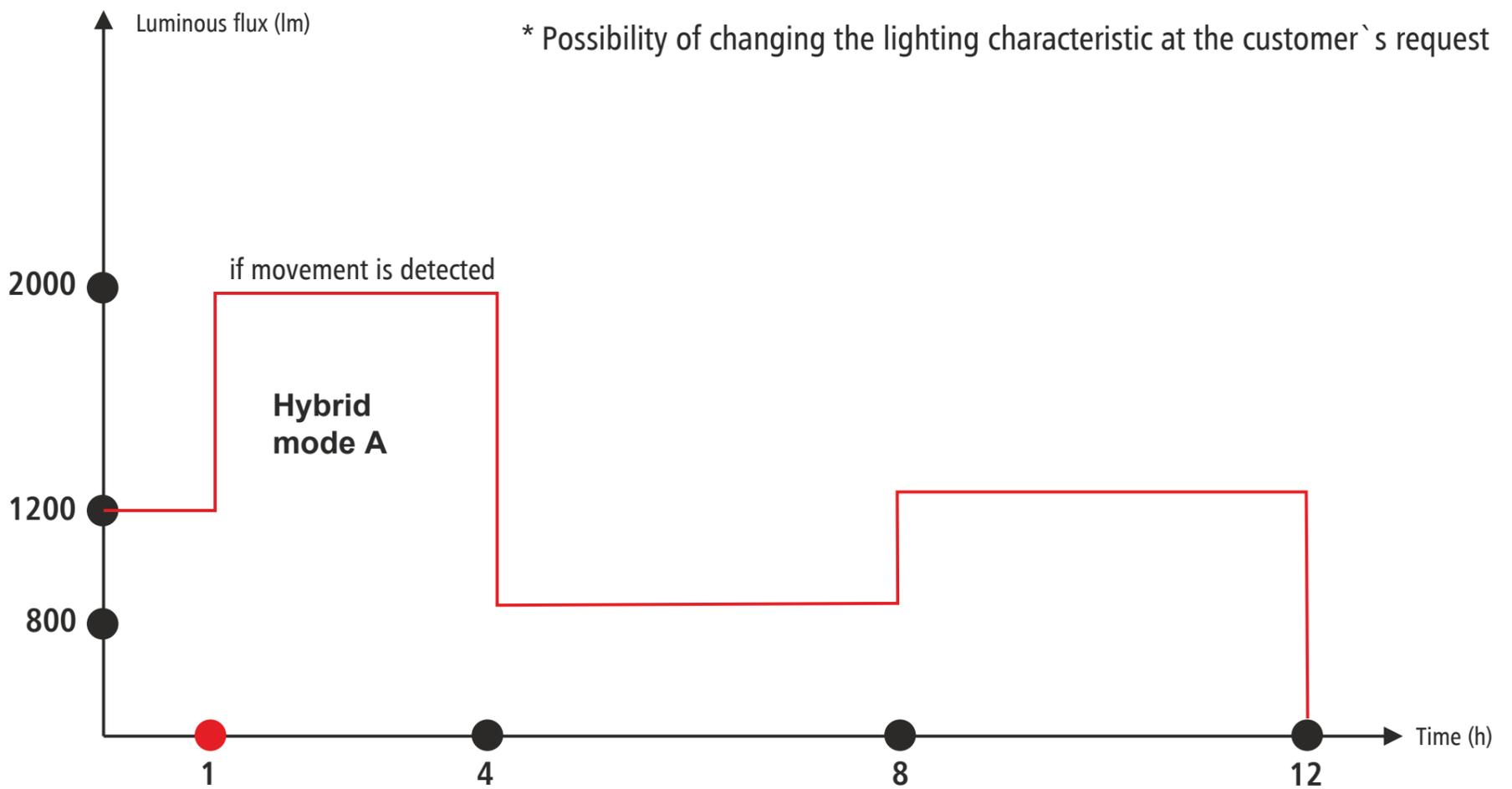
- Upper housing made of powder-coated aluminum
- Diffusing optics - made of polycarbonate
- IP65 tightness class - mechanical resistance class IK10
- Luminaire body - powder-coated aluminum
- The holder is suitable for mounting on a 60mm pole

Spectrum for CCT: 4000K



Technical drawing





Program A:

Four steps to change the light power, in the absence of presence the power goes down to 200lm.

ON: Turn on the light

OFF: Turn off the light (no light at night, still charging during the day)

Program B:

Motion sensor turned off, luminaire turned on at full power

Program C:

Base intensity 1000lm, when presence is detected, the luminaire power increases to 2000lm.

Park Hybrid								
Program A (default)			Program B			Program C		
	when people detected	stand-by		when people detected	stand-by		when people detected	stand-by
0-1h	1200lm	200lm	0-12h	2000lm	2000lm	0-12h	2000lm	1000lm
1-4h	1000lm	200lm						
4-8h	800lm	200lm						
8-12h	1200lm	200lm						