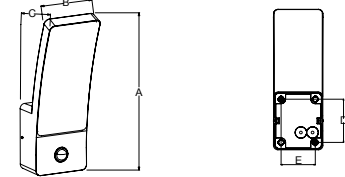


Technical Data Sheet

Code No.	WL108-10W		WL108-20W	
Dimension(mm)	82*235mm		110*310mm	
Cutout (mm)			-	
Watt(W)	10W		20W	
Rated Input Voltage(V)	AC230V			
Input Voltage(V)	AC220-240V			
LED Module Input	-			
Light Source	SMD2835			
SDCM	<6 (@3000K/4000K/5000K)			
CCT(K)	1-CCT: 3000K/4000K/5000K/5700K 3-CCT: 3000K + 4000K + 5700K			
CCT Selection DIP Switch	Yes			
Luminous Flux (lm) ±5%	Non-DIM	1-CCT	820-1050	1800-2150
	DIM		-	-
	Non-DIM	3-CCT	820-1050	1800-2150
	DIM		-	-
CRI	≥80			
Beam Angle (°)	120° (15° Polarization)			
LED Driver	Built-in			
Dimming Option	-			
Sensor	PIR sensor+ Daylight sensor			
Emergency Kits	NO			
Electrical Class	Class I			
Ingress Protection (IP Rating)	IP65			
Impact Resistance (IK Rating)	IK08			
Product Finishing(Base)	Black RAL9005			
Optics Material	PC			
Housing Material	Aluminum / PC			
Lifetime (hr)	50,000h			
Glow wire test (°C)	750°C			
Operating Temp. (°C)	-20°C ~45°C			
Storage Temp. (°C)	-20°C ~65°C			
Installation	wall mount			



Measurement

Code	Dimension(mm)					Size(mm)	Product Weight (Kg)		Package weight (Kg)		Carton Size(cm)	Qty/ CTN	20GP (CTN)	40HQ (CTN)
	A	B	C	D	E		N.W/PC	G.W/PC	N.W/CTN	G.W/CTN				
WL108-10W	235	82	95	92	52	82*235	0.68	0.71	8.16	9.9	38*26*28.5	12	11672	26376
WL108-20W	310	110	122	96	76	110*310	1.16	1.19	13.92	16.5	46*34*36.5	12	5804	11280

Driver Datasheet (Non-Dimmable)

Total load wattage		10W	20W
Output	Output Voltage range	DC65-80V	
	Rated output current	130mA±5%	260mA±5%
	Line Regulation	±5%	
	Setup, Rise Time	≤0.5S	
	Flickering Index	3%(NO RISK)	
Input	Input Voltage	AC200-240V	
	Rated Input Voltage(V)	AC230V	
	Frequency	50/60Hz	
	Input Current	0.06A	0.12A
	Rated Input Current	0.05A	0.1A
	Power Factor	0.9	
	THD	-	
	Efficiency	≥86%	
Protection	No load wattage	≤0.5W	
	Short circuit protection	Pass	
	Over voltage protection	Pass	
	Over temperature protection	Pass	
Safety &EMC	Withstand voltage	-	
	Isolation Resistance	-	
	Surge	IEC/EN61000-4-5(P<25W;L-N:500V/L-N-PE:1KV)	
	EMC Emission	EN55015, EN61000-3-2	
	EMC Immunity	EN61000-4-2,3,4,5,6,8,11; EN61547	