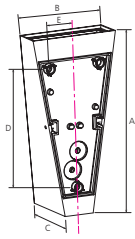




Technical Data Sheet

Code No.		WL110-6W	
Dimension(mm)		100*80*200mm	
Cutout (mm)		-	
Watt(W)		2×3W	
Rated Input Voltage(V)		AC230V	
Input Voltage(V)		AC220-240V	
LED Module Input		-	
Light Source		COB	
SDCM		1-CCT<6	
CCT(K)		1-CCT: 2700K/3000K/4000K/5000K 3-CCT: 3000K + 4000K + 5700K	
CCT Selection DIP Switch		YES	
Luminous Flux (lm) ±5%	Non-DIM	1-CCT	380-460
	DIM		-
	Non-DIM	3-CCT	290-430
	DIM		-
CRI		≥80	
Beam Angle (°)		120°	
UGR		-	
LED Driver		Built-in	
Dimming Option		NO	
Sensor		NO	
Emergency Kits		NO	
Electrical Class		Class I	
Ingress Protection (IP Rating)		IP65	
Impact Resistance (IK Rating)		IK05	
Product Finishing(Base)		Black RAL9005	
Optics Material		PC/Glass	
Housing Material		Aluminum die-casting	
Lifetime (hr)		50000h	
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 (pcs)	40HQ (pcs)
	A	B	C	D	E			N.W/PC	G.W/PC	N.W/CTN	G.W/CTN				
WL110-6W	200	100	80	135	30	100*200*84		0.69	0.28	8.4	9.3	44.5*36.5*22	12	9480	21120

Driver Datasheet (Non-Dimmable)

Total load wattage		6W
Output	Output Voltage range	DC30-40V
	Rated output current	145mA
	Line Regulation	±5%
	Setup, Rise Time	<0.5S
	Flickering Index	~3%(NO RISK)
Input	Input Voltage	AC220-240V
	Rated Input Voltage(V)	AC230V
	Frequency	50/60HZ
	Input Current	0.05A
	Rated Input Current	≤0.04A
	Power Factor	0.85
	THD	<30% @230V
	Efficiency	82%@230V
	No load wattage	≤0.5W
Protection	Short circuit protection	PASS
	Over voltage protection	PASS
	Over temperature protection	PASS
Safety &EMC	Withstand voltage	O/P-FG:0.5KVac, <5mA 60S
	Isolation Resistance	I/P-O/P: 500VDC, ≥100M Ω
	Surge	IEC/EN61000-4-5(L-N:500V)
	EMC Emission	EN55015, EN61000-3-2
	EMC Immunity	EN61000-4-2,3,4,5,6,8,11; EN61547