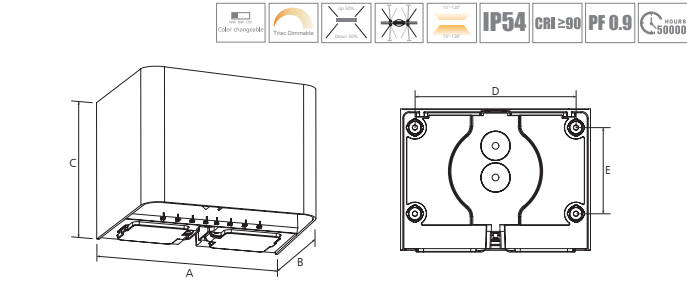




Technical Data Sheet

Code No.		WL125-8W-D	WL125-15W-D
Dimension(mm)		165*130*123mm	165*130*123mm
Cutout (mm)		-	-
Watt(W)		2*4W	2*7.5W
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 + 5000K	
CCT Selection DIP Switch		YES	
Luminous Flux (lm) ±5%	Non-DIM	1-CCT	-
	DIM		460-560
	Non-DIM	3-CCT	-
	DIM		390-500
CRI		≥90	
Angle (°)		15°~120°	
UGR		-	
LED Driver		Built-in	
Dimming Option		Triac	
Sensor		NO	
Emergency Kits		NO	
Electrical Class		Class I	
Ingress Protection (IP Rating)		IP54	
Impact Resistance (IK Rating)		-	
Product Finishing(Base)		Black RAL9005	
Optics Material		PC	
Housing Material		Aluminum die-casting	
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 (pcs)	40HQ (pcs)
	A	B	C	D	E			N.W/PC	G.W/PC	N.W/CTN	G.W/CTN				
WL125-8W	165	130	123	140	75	165*130*123		1.35	1.4	16.2	17.5	47*38.5*34	12	4823	11760
WL125-15W	165	130	123	140	75	165*130*123		1.35	1.4	16.2	17.5	47*38.5*34	12	4823	11760

Driver Datasheet (Dimmable)

Total load wattage		8W	15W
Output	Output Voltage range	DC65V-75V	DC65V-75V
	Rated output current	95mA±5%	190mA±5%
	Line Regulation	±5%	
	Setup, Rise Time	≤0.55	
Input	Flickering Index	5%(NO RISK)	
	Input Voltage	AC200-240V	
	Rated Input Voltage(V)	AC230V	
	Frequency	50Hz	
	Input Current	0.05A	0.09A
	Rated Input Current	0.04A	0.08A
	Power Factor	0.9	
	THD	-	
	Efficiency	≥85%	≥84%
	No load wattage	≤0.5W	
Protection	Short circuit protection	PASS	
	Over voltage protection	PASS	
	Over temperature protection	PASS	
	Withstand voltage	I/P-FG:1.5KVac, <5mA 60S	
Safety & EMC	Isolation Resistance	500VDC, ≥2M Ω	
	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	