

40W Street light



Image for Representation Only

Sl.No.	Parameter	Specification
1	Input Working AC Voltage Range	100 to 270 V
2	Power Consumption	40W +/- 5
3	Power Factor	>0.85
4	Driver Type	Switched mode
5	Driver efficiency	>85%
6	Input Current @ 230VAC	<250mA
7	Input Current @ 100VAC	<500mA
8	Input Voltage Frequency	50 Hz +/-10%
9	Heat sink temperature after stabilization	Ambient + 35 Deg.
10	High Voltage withstanding	Up to 440Volt AC
11	Surge	4KV
12	Spike	4KV
13	Driver Isolation	2KV
14	LED used	Dominant, Edison, OSRAM
15	LM80 Certified LED	Refer datasheet
16	LED Efficacy	130 lumen/watt
17	System Efficacy	>90 lumen/ watt
18	CRI	>75
19	CCT	5500K – 6500K
20	Rated Life Burning Hours	50000 Hours
21	IP Rating	IP65
22	Impact Resistance	>IK08
23	Body	Pressure die cast aluminum
24	Finish	Powder coated