Forus Electric Pvt. Ltd.

Forus Led Lights are energy efficient, brighter and has more life hours. They are used for indoor lighting application like Home lighting, office Lighting, Campus Lighting, Institution Lighting.	
TECHNICAL SPECIFICATION OF LED	
LED Type	SMD
LED Make	Seoul, Edison, Everlight
LED Efficacy	> 130 lm/W
Life Span	> 50,000 Hours
View Angle	120 Degree
Color Rendering Index (CRI)	>80
Color Temperature	2700K - 6500K
TECHNICAL SPECIFICATION OF LED DRIVER	
Driver Efficiency	>87%
Driver Type	Constant Current
Input Operating Voltage	140 - 270V AC
Total Harmonic Distortion	<20%
Surge Protection	Upto 2.5 kV
TECHNICAL SPECIFICATION OF LUMINAIRE	
Power Rating	20W
Power Consumption	20W ± 10%
Operating Frequency	50 Hz ± 3 Hz
Lumen Efficacy	>100 lm/W
Power Factor	>0.95
Diffuser Type	Polycarbonate
LED PCB Material	Metal Core PCB
Ingress Protection	IP20 or Better
Housing/Casing Material	Aluminium Extrusion
Housing Dimension	T8
Housing Type	Standalone
Housing Shape	Round
Mounting Arrangement	WallMount