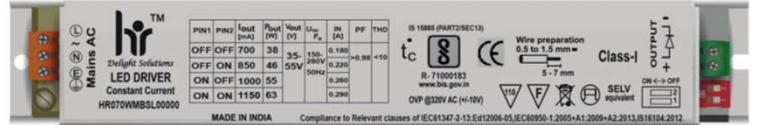


PRODUCT DESCRIPTION

- Fixed output build in LED Driver.
- Constant Current LED Driver.
- Nominal Life-Time Upto 30,000 hr.
- 3/5-Years Warranty.
- High Voltage withstanding capacity 440V AC.
- CE (Certified).
- IS 15885 (Part 2/Sec 13).
- IS 16104.
- IEC 60950-1.
- IEC 61000-4-5.



Input Characteristics			Mechanical Details		
1	Voltage (Un)	240 Vac	1	Weight	150gm.
2	Operating Voltage Range	100 ~300 Vac	2	Case Dimensions	
3	Frequency (Hz)	50 / 60 Hz	3	Length W/Mount	337mm
4	Maximum Input Current	0.23A		Center to Center (CTC)	328mm
5	Input Power (W)	55W		Width	30mm
6	Power Factor (PF)	> 0.98		Height	26mm
7	Inrush current Protection	Yes	4	Case Material	Metal Box
8	Current Harmonics (Athd)	< 10%	5	Wiring Diagram	On Screen
9	Surge Withstanding Capacity	4 KV	6	Input / Output Terminals	Connector
10	Over Voltage Cutoff	320V (Tole : +/-10V)	7	Wires Length & Colors	
11	Under Voltage Cutoff	110V		Input (Yellow)	NA
12	Automatic Restart	300V		Output (Red & Black)	NA
13	Driver Life	>30000Hrs	8	Potting	NA

Output Characteristics			Key Features		
1	Output short circuit protection and Restart	Yes	1	Compact Design	
2	Thermal Protection	Yes	2	High Voltage withstanding capacity	
3	No-Load Protection	Yes	3	High Surge withstanding capacity	
4	Max Output Current	700MA (Tole : +/-3%)	4	Long Life	
5	Output Voltage	50-70V	5	High Durability	
6	Output Power (W)	49W max	6	Automatic Restart after Safe Voltage Mode.	
7	Efficiency	88%			
8	Ripple Free	<5%			

Environmental Operating Details		
1	Minimum Starting Temperature	-30°C ... 75°C
2	Max. Ambient Temperature	-20°C ... to 65°C
3	Max. Case temperature (Tc)	85°C

