



LED 'A' BULBS

POWERED BY
HYBRID
Patented Driver
(3W-12W)



3W/5W/7W-1/2 Star
9W-1/2 Star

12W-1 Star

12W-2 Star

23W-2 Star

Our range of regular use retrofit LED 'A' bulbs are built on a sturdy and robust Hybrid Driver (HD) platform that is patent protected. The base models 3W – 12W are with a Full Beam PC Diffuser to provide all around lighting
The special purpose 23W high brightness bulb is housed in a 120 Degree diffuser to meet directional Lighting requirements .

LIMITLESS OPTIONS FOR THE FOLLOWING APPLICATIONS

- General lighting • Floor lamps • Ceiling fixtures • Table lamps • Sconces

TECHNICAL SPECIFICATIONS

Input Voltage -240V-50Hz, Life - 15,000hrs, CRI>80

Wattage	Equivalent Incand.	Lumen	Lm/Watt	Beam Angle	Color Temperature (CCT)	Power Factor	Current	Size Dia/Height (mm)	Case Qty	BEE
3W	25W	315	>105	>150	6500K	>0.90	15mA	55/99	100	
5W	50W	525	>105	>150	6500K	>0.90	25mA	55/99	100	
7W	60W	630	>90	>150	6500K	>0.90	35mA	55/99	100	
7W	70W	735	>105	>150	6500K	>0.90	35mA	55/99	100	
9W	80W	810	>90	>150	6500K	>0.90	45mA	60/106	100	
9W	90W	945	>105	>150	6500K	>0.90	45mA	60/106	100	
12W	100W	1080	>90	>150	6500K	>0.90	55mA	60/117	50	
12W	120W	1260	>105	>150	6500K	>0.90	55mA	65/126	50	
23W	250W	2484	>105	>120	6500K	>0.90	120mA	85/155	20	