



TECHNICAL SPECIFICATIONS – 22W LED BULKHEAD



GENERAL DESCRIPTION

- ✚ Best in class LED with high level of efficiency and colour rendering.
- ✚ Environment Friendly.
- ✚ Glare free light
- ✚ Pressure Die casted Aluminium housing, with toughened glass.
- ✚ Constant Current LED driver.
- ✚ Surge Protected.
- ✚ Suitable for outdoor application.
- ✚ Long lifespan.

Light Source	:	Nichia/Osram/Seoul/Lumileds/Samsung/Cree
LED Wattage	:	1W to 3W each
Product Type	:	Indoor / Outdoor.
System's Wattage	:	22W \pm 10%
Driver	:	Constant Current
Input Voltage Range	:	40V – 72V, AC-50Hz
Power Factor	:	\geq 0.95
%V THD	:	\leq 10
Surge Protection (Inbuilt)	:	\geq 3.5kV
LED colour temperature	:	5500 ⁰ K - 6500 ⁰ K (Cool white)
CRI	:	$>$ 70
System's Lumen	:	$>$ 2380 Lumens.
Efficiency of driver	:	\geq 85%
LM-80	:	Yes
IP Rating	:	IP-66
IK Rating	:	IK 10
Working Temperature	:	-10 ⁰ C to +50 ⁰ C
Mechanical Dimensions	:	L- 170mm x W-105mm x H-76mm \pm 8mm