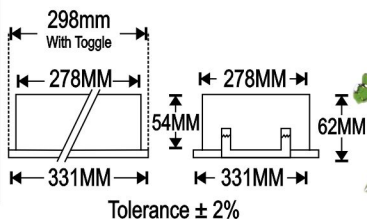


UPDATE ON:  
14. 03. 2016

## Specification of 20W LED Pharma Fitting (1 X 1)



Powered by  
**PHILIPS**

Driver

**Heavy  
Duty**

Powder Coated



### Specification

Type	Pharma / Clean Room Fitting
Fixture Dimension Size	As Given In Drawing Above
Fixture Material	Cover 0.9mm & Base 0.5mm thick Mild Steel with seven tank hot phosphated white powder coated
Front Cover	Clear / Clear Diffused / Milky Diffused As Per Order
IP-Rating	IP-50

### Electrical Specifications

LED Driver - PHILIPS 20 watt	Constant Current
Total Wattage	20W ( $\pm$ 5% Tolerance)
I/p voltage range	140V~270VAC
Frequency	50Hz
Power Factor	$\geq$ 0.9
Efficiency	> 85%
Current THD	$\leq$ 10%

### LED Specifications

LED Make	Edison / Everlight / Epistar / Runlight or Similar
LED Size	SMD 2835
Product Lumen	2000 To 1800lm Depending Upon Choice Of Diffuser
Color Temperature (CCT) As Per Order	Cool White : 6000° / Warm : 3000° / Medium : 4000°K
Color Rendering Index (CRI)	> 80%
Life Span (hrs)	50,000Hrs at 25°C Ambient Temperature

### Hardware

Outer Balt For Cover	SS Dom Balt - 304 Grade
Internal Screw & Nut	SS - 304 Grade