



**Product Details :-**

Code : LHWB031120  
Model : Linear Highbay

**Electrical Data :-**

Workig voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 120 Watt  
Power factor : > 0.95  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver Efficiency : > 85%

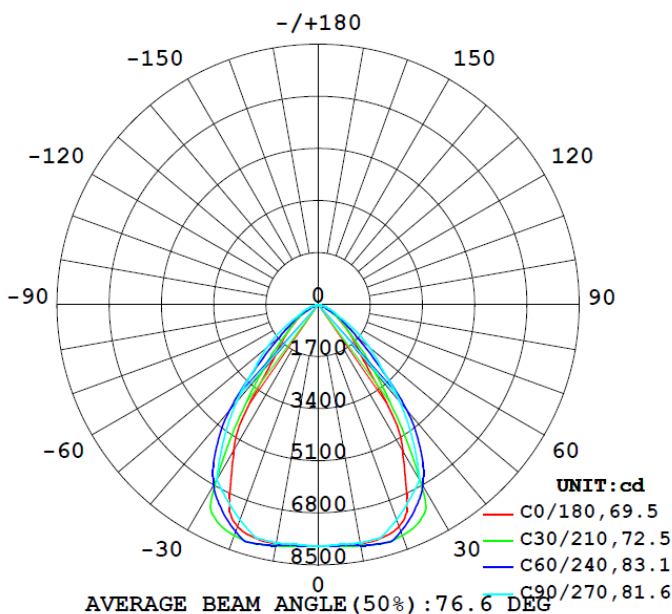
**Light Data :-**

LED details : SMD LED, LM80 certified  
System efficacy : > 100lm/W  
Beam angle : 80Deg  
Lens : Polycarbonate lens  
Glass : Toughened glass  
CCT range : 2700-6500K  
CRI(Ra) : Typical 70  
LED Life time : 50,000 burning hours

**Environmental :-**

Working temperature : 0°C to + 55 °C  
Working humidity : 10 to 90% RH  
Storage temperature : -10°C to + 85 °C  
IP rating : IP65

**Light distribution:-**



**Physical Details :-**

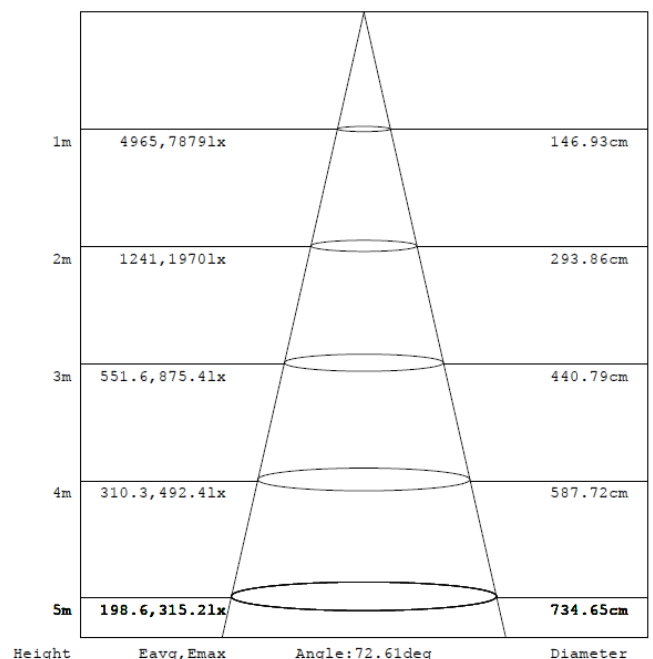
Material : Aluminum  
Construction : Extruded aluminum enclosure  
Fixture dimensions : L 985mm x W 70mm x H 75mm  
Weight : 3.5 Kgs approx.,  
Mounting type : Surface mount

**Protections :-**

Output Over voltage / Under voltage protected : Provided  
Output Over current and Short circuit : Provided  
Surge protection : Inbuilt driver 4KV

**Applications : Indoor, Outdoor & Commercial**

**AAI curve :-**



\* On all electrical parameters (+/-10%) tolerance to be considered  
\* On all mechanical dimensions & weight (+/-5%) tolerance to be considered

Note : The above specification are subjected to change without prior notice