



**Product Details :-**

Code : Y320  
Range : Y - Range  
Model : Down light

**Electrical Data :-**

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 20 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver efficiency : > 85%

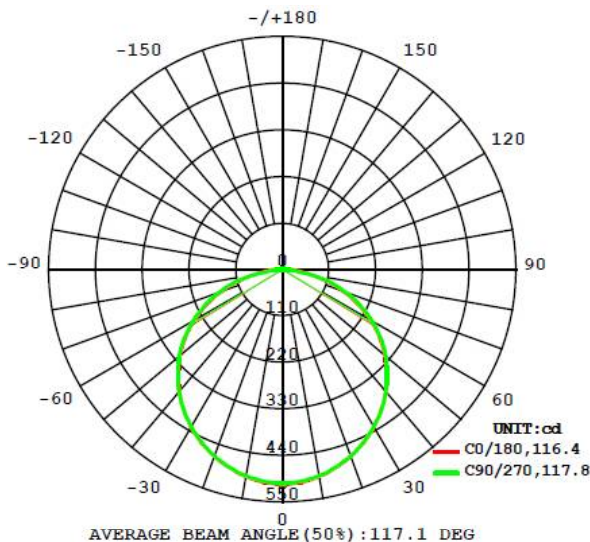
**Light Data :-**

LED Type : SMD LED, LM80 Certified  
System efficacy : >80 Lm/W  
Beam angle : 120°  
CCT range : 2700 - 6500K  
CRI(Ra) : Typical 80  
Diffuser : Polycarbonate diffuser  
LED Life time : 50,000 hours

**Environmental :-**

Working temperature : 0°C to + 55 °C  
Working humidity : 10 to 90% RH  
Storage temperature : -10°C to + 85 °C  
IP rating : IP20

**Light Distribution :-**



**Physical Details :-**

Material : LM6 grade aluminum or higher grade  
Product finish : Powder coated  
Construction : Pressure die cast aluminum enclosure  
Fixture Dimensions : L 177mm x W 177mm x H 67mm  
Fixture cut-out diameter : Dia 153mm  
Suitable fixing : False ceiling

**Applications : Indoor & Commercial**



\* 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