



### Product Details :-

Code : DL0130  
Model : Down light

### Electrical Data :-

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 30 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 : >80lm/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



### Physical Details :-

Material : LM6 grade aluminum or higher grade  
Product finish : Powder coated  
Construction : Pressure die cast aluminum enclosure  
Fixture Dimensions : Dia 177mm x H 67mm  
Weight : 0.7 kgs appr.,  
Fixture cut-out diameter : Dia 157mm  
Suitable fixing : False ceiling

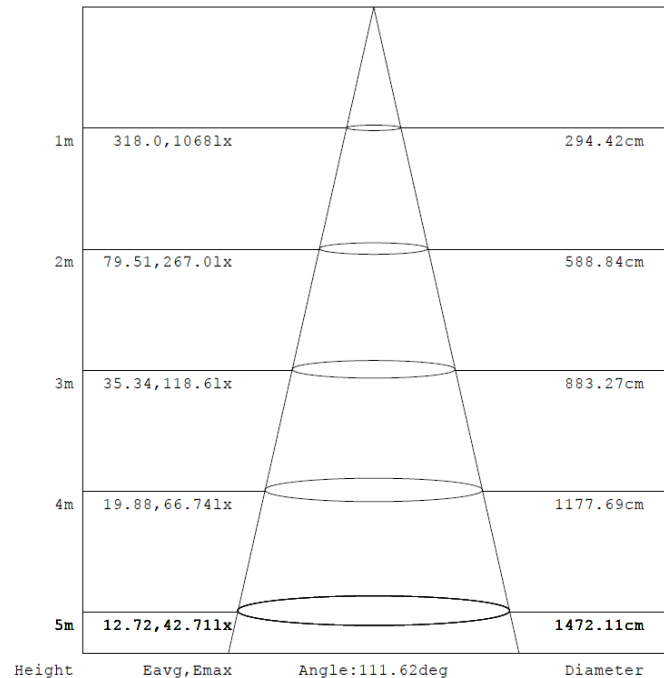
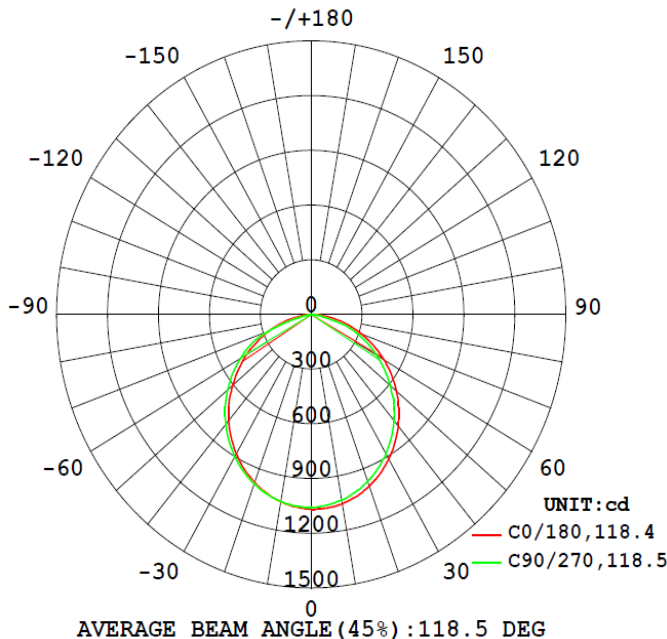
### Protections :-

Output Over voltage /  
Under voltage protected : Complied  
Output Over current and  
Short circuit : Complied

**Applications : Indoor & Commercial**

### AAI Curve :-

### Light Distribution :-



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