



**Product Details :-**

Code : FLJA30S  
Model : Flood light With SMD

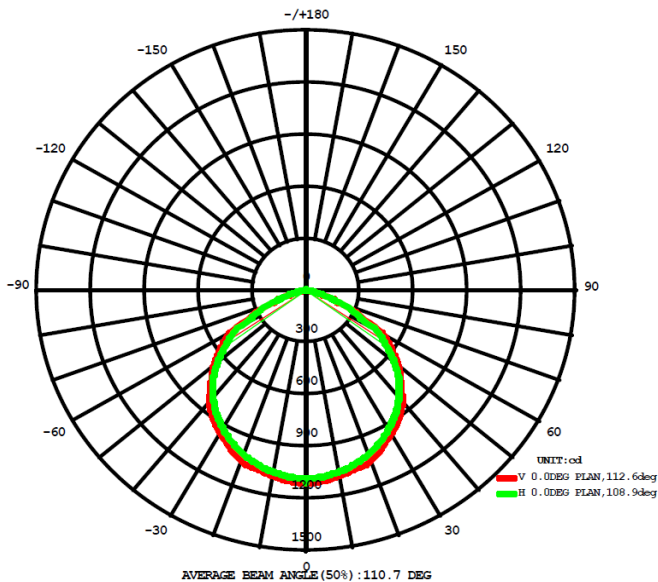
**Electrical Data :-**

Input voltage range : 100 - 277 VAC  
Input voltage : 220 - 240 VAC  
Power : 30 Watt  
Power factor : > 0.95  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver registration No : BIS-IS15885-2-13:2012  
R-63000353  
& IS 16104 : 2012  
Driver Efficiency : > 85%

**Light Data :-**

LED Type : SMD LED, LM80 Certified  
System efficacy : >100lm/W  
Beam angle : 120 °  
CCT range : 2700 - 6500K, R, G, B, RGB  
CRI(Ra) : Typical 80  
Glass : Toughened glass  
Reflector : Polycarbonate reflector  
LED Life time : 50,000 hours

**Light Distribution :-**



**Physical Details :-**

Material : LM6 grade aluminum or higher grade  
Product finish : Powder coated and water proof  
Construction : Pressure die cast aluminum enclosure  
Fixture dimensions : L 184mm x W 154mm x H 45mm  
Mounting type : Wall / Surface/Suspension mount

**Environmental :-**

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

**Protections :-**

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

**Applications : Indoor, Outdoor & Industrial**

\* 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