

**Product Details :-**

Code : PMS1118  
Model : False ceiling Panel light

**Electrical Data :-**

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 18 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Power factor corrected  
Driver registration No. : BIS-IS15885-2-13:2012,  
R-63000353  
& IS 16104 : 2012  
Driver Efficiency : > 85%

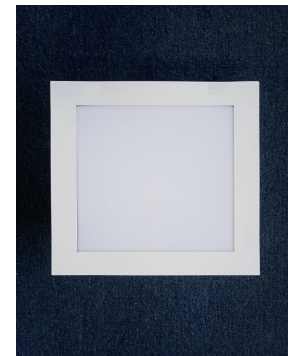
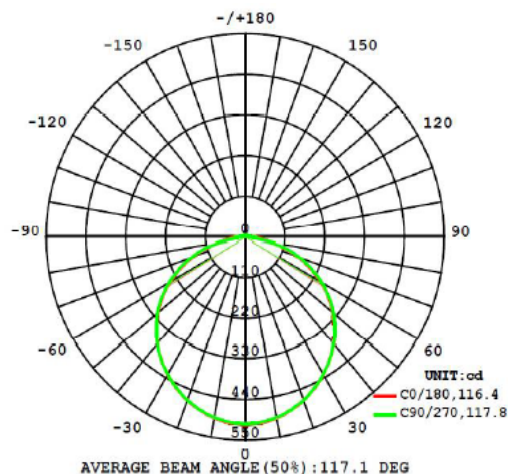
**Light Data :-**

LED Type : SMD LED, LM80 Certified  
System efficacy : >80 lm/W  
Beam angle : 120°  
CCT range : 2700 - 6500K  
CRI (Ra) : Typical 80  
Diffuser : Polycarbonate diffuser  
LED Life Span : 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 : IP54

**Light distribution :-**



Customized dimensions can supply on request

**Physical Details :-**

Material & construction : CRCA enclosure  
Fixture dimensions : L 300mm x W 300mm x H 50mm  
cut out : L 290mm x W 290mm  
Mounting type : False ceiling

**Protections :-**

Output Over voltage /  
protected : Complied  
Output Over current and  
Short circuit : Complied  
Surge protection : Inbuilt driver 3KV,  
External 5KV

**Applications**

**: Indoor & Commercial**

\* On all electrical parameters (+/-10%) tolerance to be considered

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

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