



### Product Details :-

Code : PMS2245SC  
Model : Surface Panel light

### Electrical Data :-

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 45 Watt  
Power factor : > 0.95  
Frequency : 50 Hz  
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%

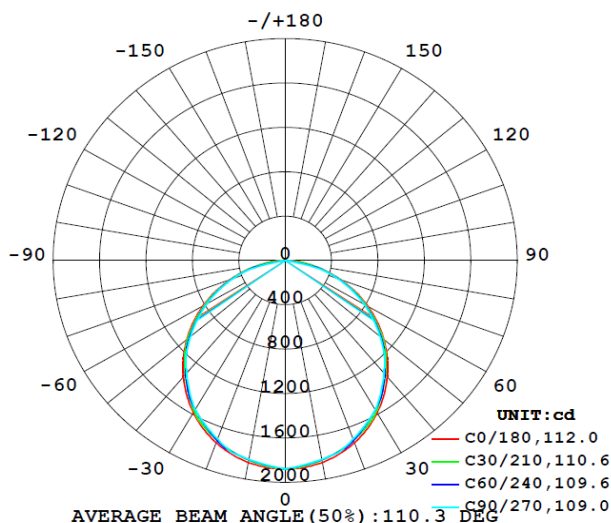
### Light Data :-

LED Type : SMD LED, LM80 Certified  
System efficacy : >90 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 : CRCA enclosure  
Fixture dimensions : L 600mm x W 600mm x H 50mm  
Mounting type : Surface mount

### Protections :-

Output Over voltage / protected : Complied  
Output Over current and Short circuit : Complied  
Surge protection : Inbuilt driver 4KV, External 10KV

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

