



Product Details :-

Code : PMS1245SC
Model : CRCA 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%

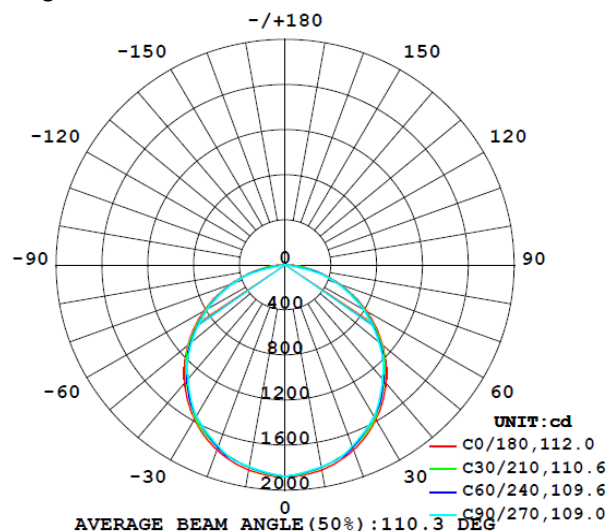
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >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:-



- * 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



0
Maintenance

50%
ENERGY
SAVING

ZERO
Mercury

Customized dimensions can supply on request

Physical Details :-

Material & construction : CRCA enclosure
Fixture dimensions : L 600mm x W 300mm x H 50mm
Mounting type : Surface panel light

Protections :-

Output Over voltage /
protected : Complied
Output Over current and
Short circuit : Complied
Surge protection : Inbuilt driver 4KV,
External 5KV

Applications : Indoor & Commercial

