



Product Details :-

Code : LHBF200S
 Model : Dome high bay - Sprial

Electrical Data :-

Working voltage range : 100 - 277 VAC
 Input voltage : 220 - 240 VAC
 Power : 200Watt
 Power factor : >0.95
 Frequency : 50Hz
 THD : < 10%
 Driver : Constant current active
 Powerfactor corrected
 Driver registration No : BIS-IS15885-2-13:2012
 R-63000353
 IS 16104:2012
 Driver efficacy : > 85%

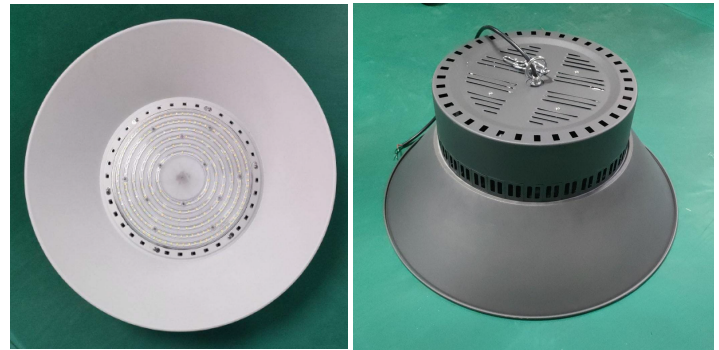
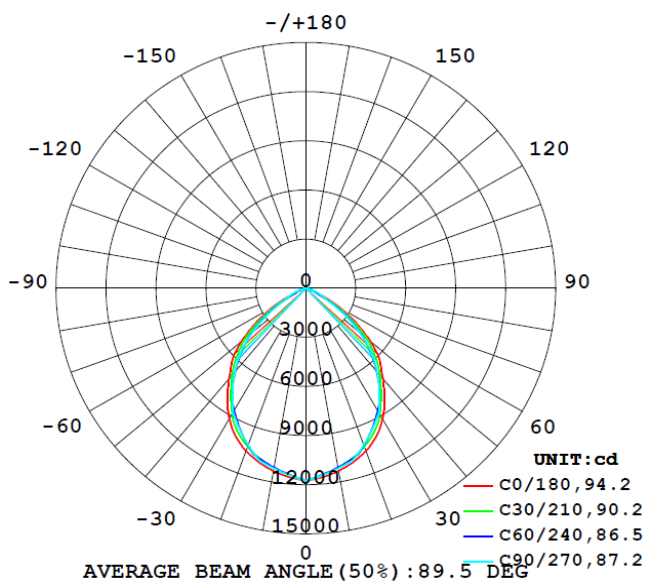
Light Data :-

LED Type : SMD LED, LM80 Certified
 System efficacy : >110lm/W
 Beam angle : 90°
 CCT range : 2700 - 6500K
 CRI(Ra) : Typical 80
 Lens : Polycarbonate spiral lens
 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 : IP54

Light distribution :



Physical Details :-

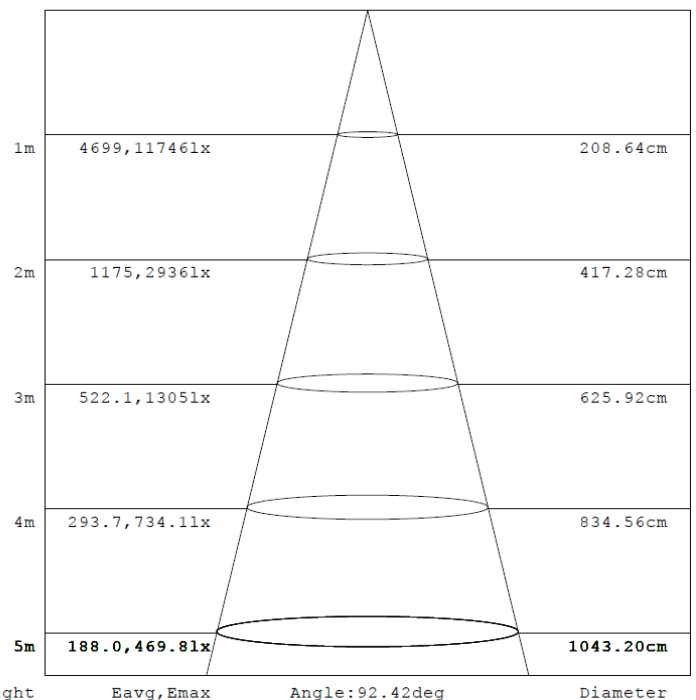
Material : Aluminum
 Construction : Fabricated aluminum heat sink
 Fixture Dimensions : Dia 500mm x H 218mm
 Weight : 2.6 Kgs approx.,
 Suitable fixing : Suspension

Protections :-

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

Applications : Indoor, Outdoor & Industrial

AAI Curve :



* 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