

20W AC Flood Light



Rectangular Slim Type



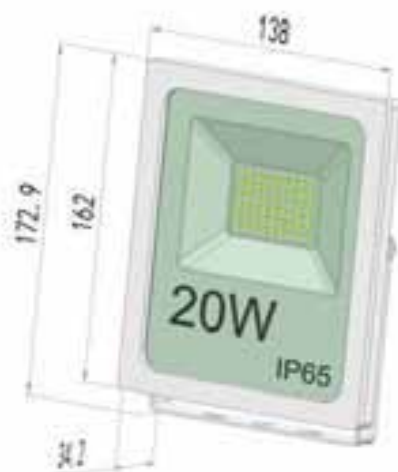
Product Feature

- AC Integrated Driver, High Reliability
- With OVP, OTP and OCP Protection,
- 4KV Surge Protection On PCB,
- LED SMD2835, CRI>80,
- CE, RoHS, FCC,SAA,RCM Certification
- IP65
- CCT:3000K,4000K,6000K Options,
- Long life:30,000 hrs, 2 years warranty,
- 90° Rectangular light pattern.
- High efficiency, High Lumen LUX
- No UV or Infrared Radiation

Product Specification

Model	EM804-FL20W-2835-54-V1.1		
Watt (W)	20W±5%		
LED Chips	SMD2835 54pcs		
Input Voltage	AC 200~260V		
CCT	WW 3000K	NW 4000K	CW 6000K
Lumen	1800lm ± 5%		
CRI	>80		
Beam Angle	90°(With Reflector)		
IP Rating	IP65		
Oper. Temp	-20~45°C		
Dimension	180*140*45mm		
Weight	0.6kg		
Warranty	2 years		
Packing	420*300*210/20pcs		

Product Dimension

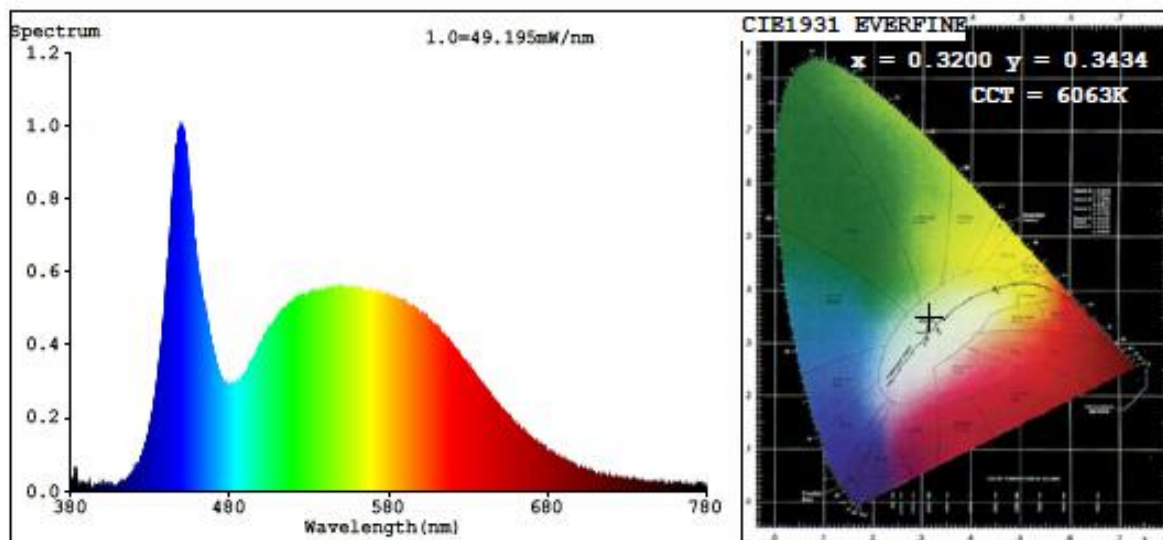


Product Application

Building Facade, Wall Washing, Security Lighting, Garden Lighting and other area lighting applications.



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3200$ $y=0.3434/u'=0.1975$ $v'=0.4769$

CCT=6063K(Duv=0.0069) Dominant WL:Ld =501.8nm Purity=4.1%

Ratio:R=13.7% G=81.0% B=5.3% Peak WL:Lp=449.9nm FWHM=24.9nm

Render Index:Ra=83.0

R1 =80 R2 =87 R3 =92 R4 =83 R5 =82 R6 =83 R7 =89

R8 =70 R9 =6 R10=69 R11=82 R12=61 R13=82 R14=96 R15=75

Photo Parameters:

Flux = 1754 lm Eff. : 92.88 lm/W Fe = 5.581 W

Electrical parameters:

V = 220.48 V I = 0.08657 A P = 18.88 W PF = 0.9892

WHITE:ANSI_6500K

Status: Integral T = 10 ms Ip = 1509 (2%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:SANTREE

Number:4
Date:2016-07-21
Humidity:65.0%
Remarks:1