
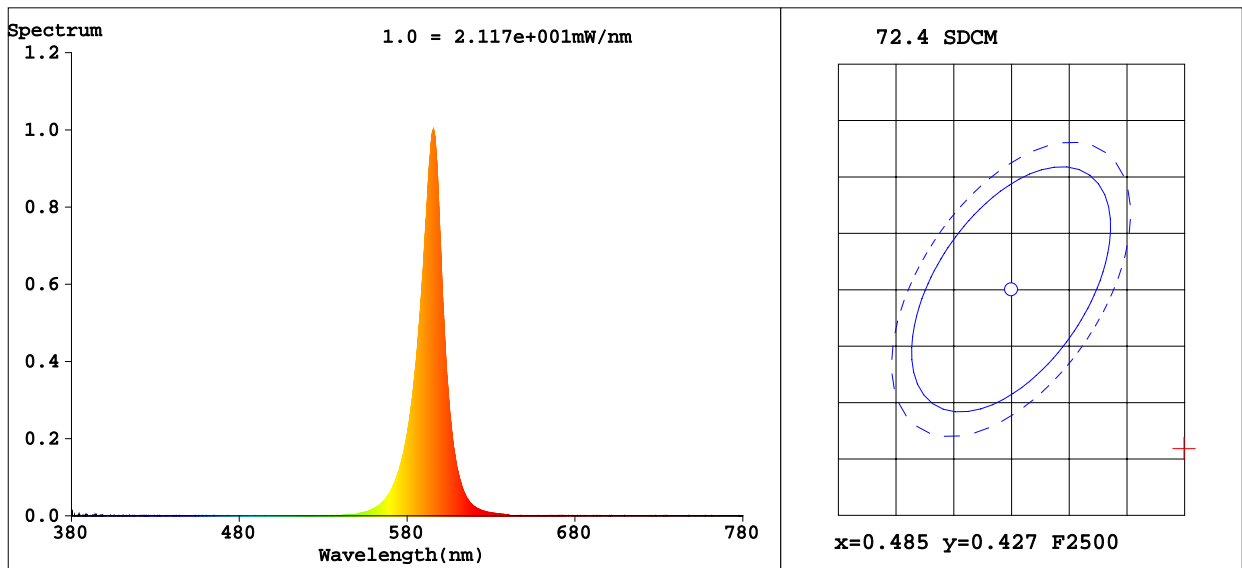


PAR20 - Turtle Lights Specifications

Product Picture	Item No	Description	Warranty
	ECO-PAR20-5W - Amber	Power Consumption: 5X1W (4W)Amber color585nm led Lamp Luminous Flux: 189 Lm Product size : 62xH82mm Fixture Light Effect: 47.17 Lm/w Input Voltage:AC 85-265V 30/45/60 Degree Housing Material: Aluminum Alloy	3 years



Colorimetric Parameters

Chromaticity Coordinate: $x=0.5864$ $y=0.4129$ / $u'=0.3459$ $v'=0.5479$

CCT=1594K (Duv=-0.0048) Dominant WL:Ld =592.0nm Purity=99.9%

Peak WL:Lp=595.7nm FWHM=14.7nm

Render Index:Ra=-24.5

R1 =-39 R2 =50 R3 =16 R4 =-72 R5 =-44 R6 =37 R7 =-7

R8 =-137 R9 =-398 R10=25 R11=-101 R12=-18 R13=-20 R14=45 R15=-69

Photometric & Radiometric Parameters

Flux=189.6 lm Eff.:47.17 lm/W Fe=392.4 mW

Electrical parameters

V = 110.0 V I = 0.05900 A P = 4.020 W PF = 0.6195

LEVEL:OUT WHITE:OUT

Status: Integral T = 81 ms Ip = 47495 (72%)

Test Mode: Accuracy Test; Sensitivity = High; Tecool: ON

Model:PAR20 5W
 Test By:HUA
 Temperature:25.3Deg
 Manufacturer:Eco-Smart, Inc.
 Assessor:damin

Number:BLD20161027P01
 Date:2016-10-27 13:59:03
 Humidity:65.0%
 Remarks:k=1 lmin