


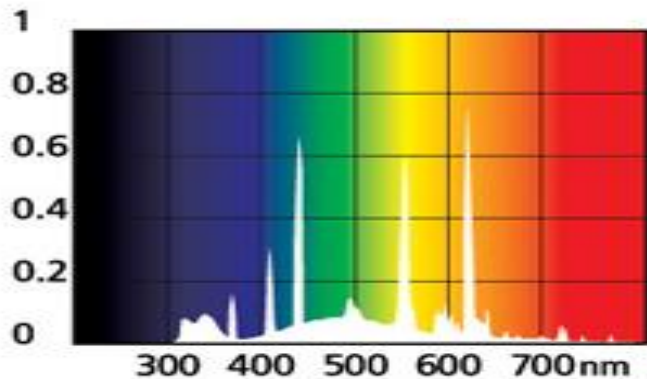
	ARCADIA REPTILE	
	PRODUCT DATA SHEET	
<b>CFBC20X</b>	<b>COMPACT PARROT PRO LAMP</b>	 





**MEASUREMENTS**

	Nominal wattage	Rated Power	Power usage	Lumen output	Lumens per watt	Energy rating
	W	W	kWh/1000h	lm	lm/W	
CFBC20	20	17.3	17.3	690	39.88	B
			0		#DIV/0!	
			0		#DIV/0!	
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	Colour temp.	Lux @ 200mm	Lux @ 400mm	PAR @ 200mm	PAR @ 400mm	UVA	UVB	UVC
	K	lx	lx	m <sup>-2</sup> s <sup>-1</sup>	m <sup>-2</sup> s <sup>-1</sup>	%	%	%
CFBC20						12	2.4	0

**COLOUR SPECTRAL CHART wavelength nm**



 <b>MonkfieldReptile</b>	ARCADIA REPTILE	
	PRODUCT DATA SHEET	
<b>CFBC20X</b>	<b>COMPACT PARROT PRO LAMP</b>	 

<b>UV MEASUREMENTS</b>
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峰值波长 Peak Wavelength: 544.9 nm

**辐照度(距离 100 厘米) Irradiance(at 100 cm distance)**

光照度 Illuminance: 54.912 lx

辐照度 Irradiance: 26.43 uW/cm<sup>2</sup>

254nm 辐照度 254nm-Irradiance:0.007 uW/cm<sup>2</sup>

A波段紫外辐照度 UVA-Irradiance:5.35 uW/cm<sup>2</sup>

B波段紫外辐照度 UVB-Irradiance:0.622 uW/cm<sup>2</sup>

C波段紫外辐照度 UVC-Irradiance:0.012 uW/cm<sup>2</sup>

A波段有效紫外辐照度 Effective UVA-Irradiance:0.003 uW/cm<sup>2</sup>

B波段有效紫外辐照度 Effective UVB-Irradiance:0.063 uW/cm<sup>2</sup>

C波段有效紫外辐照度 Effective UVC-Irradiance:0.008 uW/cm<sup>2</sup>

<b>TEST EQUIPMENT</b>
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Power drawn	Everfine HAAS 1200 array spectroradiometer
Lumen output	Everfine HAAS 1200 array spectroradiometer
Colour temperature	Everfine HAAS 1200 array spectroradiometer
Lux	Iso-Tech Light Meter model 1335
PAR	Apogee PAR meter model MQ-500
UVA	Solarmeter UV Index model 6.5
UVB	Solarmeter UV Index model 6.5
UVC	Solarmeter UVC meter model 8.0
Energy eff. Calcs	EU reg 874/2012 Energy labelling of electrical lamps and luminaires

<b>ADDITIONAL PARTS</b>
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<b>HARMONISED STANDARDS</b>
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LVD	RoHS
EN60968:2015	EN50581:2012
EN62493:2015	

EMC

EN55015:2013

EN61547:2009

EN61000-3-2:2014

EN61000-3-3:2013