

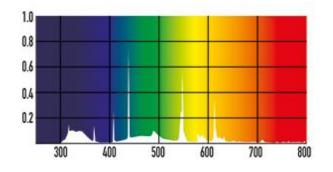
	"A" mm	"B" mm	"C" mm	"D" mm
RFD3SD08	16	299	313	306
RFD3SDA08	16	299	313	306
RFD3SD14	16	549	563	556

M		ARCADIA REPTILE						
<b>Monkfield</b> Reptile			Arc	adia				
RFD3SD	SHA	SHADE DWELLER FLUORESCENT TUBE						UK CA
MEASUREMENTS	•		•	-	•	•		
						Į		
	Nominal	Rated		Power	Lumen	Lumens	Energy	CRI

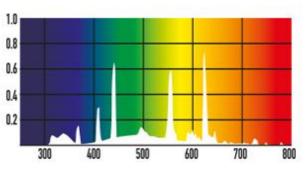
	wattage	Power	Power cor.	usage	output	per watt	rating	CIVI
	W	w	w	kWh/1000h	lm	lm/W		
RFD3SD08	8	7.3	8.03	8.03	402	50.06	А	90>
RFD3SDA08	8	7.3	8.03	8.03	402	50.06	А	90>
RFD3SD14	14	13.8	14.03	14.03				90>

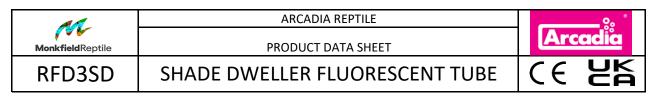
	Colour temp.	Lux @ 200mm	Lux @ 400mm	PAR @ 200mm	PAR @ 400mm	UVA	UVB	Euv
	к	lx	lx	m <sup>-2</sup> s <sup>-1</sup>	m <sup>-2</sup> s <sup>-1</sup>	%	%	%
RFD3SD08	6000					17	7	12.5
RFD3SDA08	5800					12	2.4	2.3
RFD3SD14	6000					17	7	12.0

COLOUR SPECTRAL CHART wavelength nm Shade Dweller



Shade Dweller Arboreal





COLOUR RENDER INDEX CHART

## TEST EQUIPMENT

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
Euv	Double monochromator Optronic OL574

ADDITIONAL PARTS

HARMONISED STANDARDS IEC DE1 - 6330