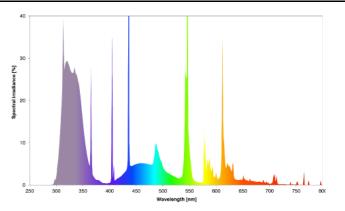
	ARCADIA REPTILE	 ‰ [*]					
Monkfield Reptile	PRODUCT DATA SHEET	Arcadia					
RFD3D	D3+ DRAGON FLUORESCENT TUBE						
• Armain 19 🖓 🖓 🖗 14% UVB 🗉 🕮 🗱 D3'DRAGON ∿ 🚱							
• Arcod	111 A 11 0 14% UVB : 13 D3 DRAGON 🕚	0					
Arcod	🔤 🏥 🏟 🗚 UVB 🗄 🎬 🖬 DS DRAGON ∿	6					
- Course							
	FD3D2415 (22" \$50mm) RECYCLABLE - ONLY TOR REPTILES OF A TIPE						
GENERAL DESCRIPTION	I - a range of full spectrum T5 fluorescent tubes designed to simulate a	as closely as possible					
	I sunlight. High light output of UVA and UVB to support the synthesis						
	oduct has been designed for use in terraria/aviculture only. Product no						
household lighting.							
SPECIAL PRECAUTIONS							
These tubes have a hig	h light output, do not look directly at the tube when it is lit. Fluorescer	nt tubes contain small					
amounts of mercury w	hich would could be released if a tube is broken. The amount of mercu	iry released would not					
be enough to pose a he	ealth risk to anyone immediately exposed but as a precautionary meas	ure any room in which					
a tube breaks should b	e aired for 15 minutes. Do not use a vacuum cleaner or brush to remo	ve debris as this risks					
further contamination. Wear disposable gloves. Carefully scoop up the larger bits of glass with a disposable piece							
orf cardboard or similar. Use a piece of duct tape to pick up small pieces of glass and powder. Clean area with a							
paper towel. Seal all materials and cleaning equipment in a robust container and treat as hazardous waste.							
Thoroughly wash hand	s with soap and water. Dispose of in line with WEEE regulations.						
LAMP DIMENSIONS							
"B"							
	"D"						
Ø"A"	"C"						
Ø							
	"A" mm "B" mm "C" mm "D" mm						

	"A" mm	"B" mm	"C" mm	"D" mm
RFD3D24T5	16	549	563	556
RFD3D39T5	16	849	863	856
RFD3D54T5	16	1149	1163	1156

ARCADIA REPTILE					Arc	adia	
D3+ DRAGON FLUORESCENT TUBE					CE	ĽΚ	
MEASUREMENTS							
		Power cor.	Power usage	Lumen output	Lumens per watt	Energy rating	CRI
w	w	w	kWh/1000h	Im	lm/W		
24	24	26.4	26.4	900	34.09	В	1A
39	39	42.9	42.9	1650	38.46	В	1A
54	54	59.4	59.4	2300	38.72	В	1A
	Nominal wattage W 24 39	Nominal Rated wattage Power W W 24 24 39 39	PRODUCT I D3+ DRAGON FLU Nominal wattage Power Power cor. W W W 24 24 26.4 39 39 42.9	PRODUCT DATA SHEET D3+ DRAGON FLUORES Nominal Wattage Power Power Power cor. WWWW WWWW WWW WWWW WWh/1000h 24 24 26.4 26.4 39 39 42.9 42.9	PRODUCT DATA SHEET D3+ DRAGON FLUORESCENT 1 Nominal Rated Power Lumen Nominal Rated Power cor. usage output W W W kWh/1000h Im 24 24 26.4 26.4 900 39 39 42.9 42.9 1650	PRODUCT DATA SHEET D3+ DRAGON FLUORESCENT TUBE Nominal Rated Power Lumen Lumens Nominal Power Power cor. usage output per watt W W W kWh/1000h Im Im/W 24 24 26.4 26.4 900 34.09 39 39 42.9 42.9 1650 38.46	PRODUCT DATA SHEET D3+ DRAGON FLUORESCENT TUBE C C Nominal wattage Power Power cor. Lumen output Energy rating W W kWh/1000h lm Im/W B 39 39 42.9 42.9 1650 38.46 B

	Colour temp.	Lux @ 200mm	Lux @ 400mm	PAR @ 200mm	PAR @ 400mm	UVA	UVB	Euv
	к	lx	lx	m ⁻² s ⁻¹	m ⁻² s ⁻¹	%	%	mW/klm
RFD3D24T5	7500					30	14	
RFD3D39T5	7500					30	14	55
RFD3D54T5	7500					30	14	53.5

COLOUR SPECTRAL CHART wavelength nm





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