

ARCADIA REPTILE

PRODUCT DATA SHEET



RACR

MAGNETIC CONTROLLER IP64



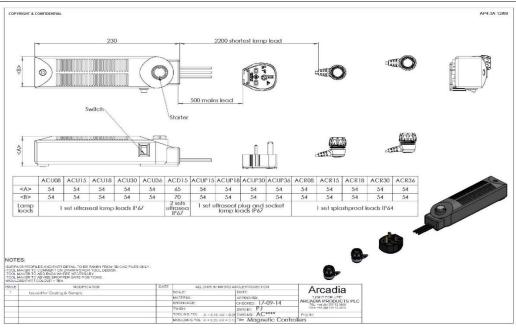


GENERAL DESCRIPTION - a range of magnetic controllers in a plastic housing with starter. T8 versions with Ultraseal IP64 lampholders with. Supplied with lamp clips.

SPECIAL PRECAUTIONS

The controller should not be mounted inside a wet vivarium. The lampholders are splashproof so should not be mounted where they can come into contact with large amounts of water or moisture. To prevent water running down the leads to the controller a drip loop should be used. Take care removing and replacing the glass fluorescent tubes. If tube breaks dispose of as instructions for lamp. Dispose of controller in line with WEEE directive.

LUMINAIRE DIMENSIONS



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RACR	MAGNETIC CONTROLLER IP64						\subset	חכ שא	
MEASUREMENTS (based on supplied lamps)									
	Nominal	Power							
	wattage	usage							
		kWh							
	W	/1000h							
RACR08	8	9							
RACR15	15	19							
RACR18	18	22							
RACR30	30	36							
RACR36	36	43							
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COLOUR SPECTRAL CHART wavelength nm



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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

ADDITIONAL PARTS

HARMONISED STANDARDS

LVD RoHS

EN61347-1:2015 EN50581:2012

EN61347-2-13:2014 +A11

EN62493:2015 EMC

EN55015:2013 EN61547:2009 EN61000-3-2:2014 EN61000-3-3:2013