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Link to the product: <https://shop.skylight.blue/skylight-pr-80-p-115.html>

SKYLIGHT PR-80

Availability

Niedostępny



Product description

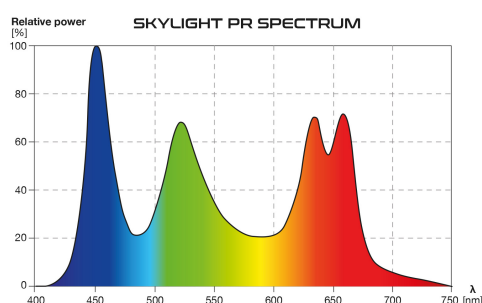
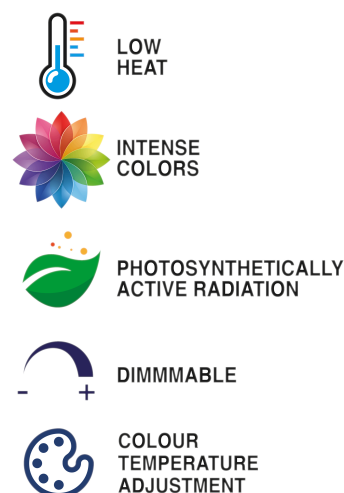
SKYLIGHT SKYLIGHT PR-80

PR-80



FEATURES

The SKYLIGHT PR-40, PR-60 and PR-80 lamps were designed in a different way, than majority of vivarium/terrarium dedicated lighting products. Terrarium lamps are usually oriented around high brightness. In some more advanced products brightness is somewhat compromised for high colour rendering index (CRI). In PR-40, PR-60 and PR-80 lamps both mentioned above parameters are compromised to achieve vivid intense colours. Large portion of deep red light in the spectrum triggers phytochromes of plants to produce colourful protective pigments, while RGB based spectrum of the lamp allows the user to see his planted terrarium with deeper, more intense coloration. Additionally glaring has been brought to the minimum in this product making looking on your vivarium a pure pleasure!



PARAMETERS

Power rating:	54 W	Dimensions:
Luminous flux:	4500 lm	
Colour temperature:	5000-15000K	
Voltage rating:	12 V DC	
Current rating:	4,5 A	
Suggested terrarium length:	min. 72 - max. 90 cm	



PPF Blue (400-499nm) 14,01 $\mu\text{mol/s}$
 PPF Green (500-599nm) 20,87 $\mu\text{mol/s}$
 PPF Red (600-700nm) 31,39 $\mu\text{mol/s}$
 PPF IR (>700nm) 1,68 $\mu\text{mol/s}$
 PPF Total (400-700 nm) 66,26 $\mu\text{mol/s}$

Photosynthetic efficacy 1,31 $\mu\text{mol/J}$

