

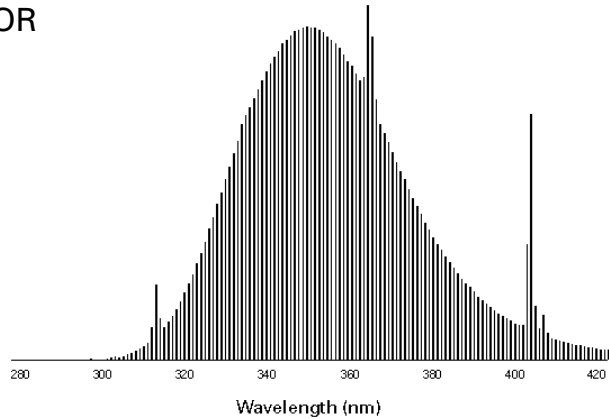


GOLDARIUM® SR

Relative Spectral Radiant Flux

FR59”T12 / PREHEAT / BIPIN / REFLECTOR

Part # 15280 (FDA)



Dimensions		Exposure Times²⁾	
Overall Length (max.)	59.61 inches	Initial Exposure Time (= 0.75 MED)	4 min.
Face to pin (min.)	59.24 inches	Maximum Exposure Time (= 4 MED)	18 min.
(max.)	59.33 inches	T_e	18 min.
Face to Face (max.)	59.06 inches	T_m	48 min.
Bulb Diameter (max.)	1.59 inches		
Base	Bipin/G13/gold		
Electrical Data (nominal values)		Recommended Exposure Times	
Lamp Wattage	80 watts	Skin Type II	9 min.
Lamp Current	0.87 amps	Skin Type III	13 min.
Lamp Voltage	99 volts	Skin Type IV	18 min.
Capacitor	8 μ F		
Ballast ¹⁾	80 watts	at a typical UVA irradiance of 16.0 mW/cm ²	
Operating Mode	Preheat		
Physical Data (typical values)		Compatible to³⁾	
UVB Radiant Flux	0.6 watts	Consult Cosmedico Compatibility listing posted at www.cosmedico.com/north_am/	
UVA Radiant Flux	19.0 watts		
Total UV Radiant Flux	19.6 watts		
UVB/UVA Ratio			
USA (260-320 nm)	3.3 %		
Europe (280-315 nm)	1.5 %		
Recomm. Useful Life	1,000 hours		

¹⁾ Recommended ballast CosmoPower® S 80w (#74078) with Cosmedico starter K11 (#71011) or K12 (#71013).

²⁾ In accordance with the Federal (U.S.) Standard 21 CFR 1040.20 at 16.0 mW/cm² (typical UVA irradiance).

³⁾ Fully documented according to the Federal Standard 'Policy on lamp compatibility'.