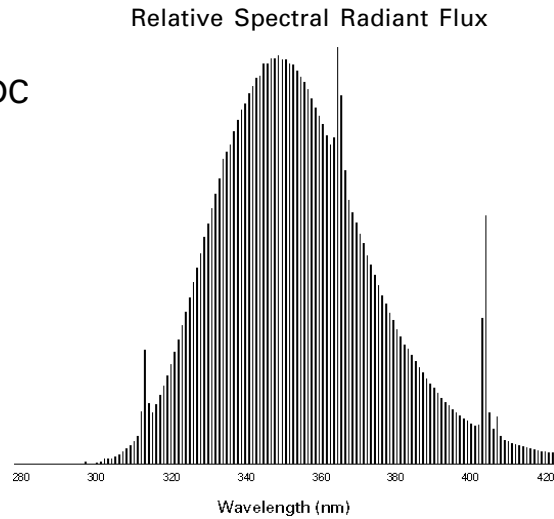




COSMOLUX® ESP

F73”T12 / RAPID START or PREHEAT / RDC

Part # 12601 (FDA)



Dimensions		Exposure Times²⁾	
Overall Length (min.)	70.72 inches	Initial Exposure Time (= 0.75 MED)	2 min.
(max.)	70.91 inches	Maximum Exposure Time (= 4 MED)	12 min.
Bulb Diameter (max.)	1.59 inches	T _e	12 min.
Base	RDC/gold	T _m	30 min.
Electrical Data (nominal values)		Recommended Exposure Times	
Lamp Wattage	100 watts	Skin Type II	6 min.
Lamp Current	1.0 amps	Skin Type III	9 min.
Lamp Voltage	118 volts	Skin Type IV	12 min.
Operating Mode	Rapid Start / Preheat	at a typical UVA irradiance of 14.0 mW/cm ²	
Physical Data (typical values)		Compatible to³⁾	
UVB Radiant Flux	1.2 watts	Consult Cosmedico Compatibility listing posted at www.cosmedico.com/north_am/	
UVA Radiant Flux	26.0 watts		
Total UV Radiant Flux	27.2 watts		
UVB/UVA Ratio			
USA (260-320 nm)	4.4 %		
Europe (280-315 nm)	2.5 %		
Recomm. Useful Life	800 hours		

¹⁾ Recommended ballast CosmoPower® S 100w (#74135) with Cosmedico starter K11 (#71011) or K12 (#71013).
²⁾ In accordance with the Federal (U.S.) Standard 21 CFR 1040.20 at 14.0 mW/cm² (typical UVA irradiance).
³⁾ Fully documented according to the Federal Standard 'Policy on lamp compatibility'.