



light in action

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GreenEnergy TX CR 100

Item No.: 200770

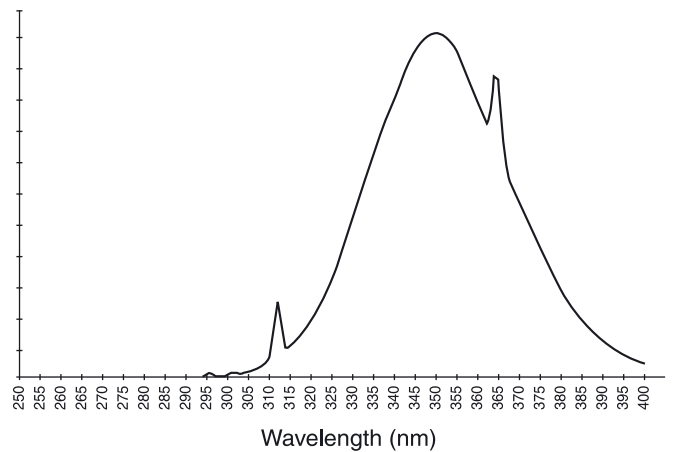
Average Rated Lifetime: 400-600 h

Dimensions

Normal Length: 1760,0 mm
 Face to Face (max.): 1763,8 mm
 Pin to Pin (max.): 1770,0 mm
 Diameter: 38,0 mm
 Base: G 13 Gold

Electrical Data (Nominal Values)

Lamp Wattage: 100 W
 Lamp Current: 1,0 A
 Lamp Voltage: 120 V
 Capacitor: 10 µF
 Ballast: 100 W



Physical Data (Typical Values) mW/cm²

Energetic Radiation Output E_{UVA} , E_{UVB}
 Biological Radiation Output
 E_{pi} = Direct Pigmentation
 E_{pp} = Delayed Pigmentation
 E_{er} = Erythema SEF-Lamp: 2,40

UVB%	E_{UVA} mW/cm ²	E_{UVB} mW/cm ²	E_{pi} mW/cm ²	E_{pp} mW/cm ²	E_{er} mW/cm ²
1,6	28,16	0,441	24,73	0,089	0,074

Recommended Exposure Times*

Initial Exposure Time: 3,50 min
 Skin Type II: 8,70 min
 Skin Type II: 12,20 min
 Skin Type IV: 15,60 min
 SEF-Tanningmachine: 1,60

* In accordance with EN 60335-2-27, at a typical UVA irradiance of 18 mW/cm²

Information:

The energetic radiation output is the total radiation emitted to an exposed area.
 The biological radiation output provides information on radiation that occurs on the skin and achieves a typical effect.

Subject to modification.

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