



light in action

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Independence SR 160w

Item No.:200804

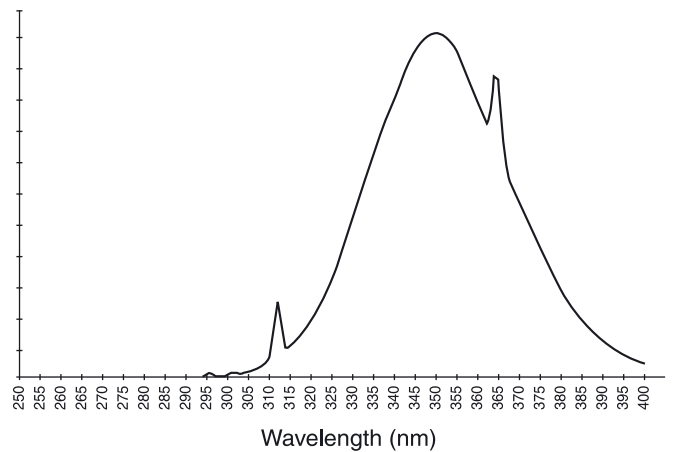
Average Rated Lifetime: 800 h

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: 160 W
 Lamp Current: 1,5 A
 Lamp Voltage: 100 V
 Capacitor: 18 µF
 Ballast: 160 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: 4,57

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
2,0	41,53	0,820	35,96	0,161	0,137

Recommended Exposure Times*

Initial Exposure Time: 1,40 min
 Skin Type II: 3,50 min
 Skin Type III: 4,90 min
 Skin Type IV: 6,40 min
 SEF-Tanningmachine: 3,93

* In accordance with EN 60335-2-27, at a typical UVA irradiance of 35 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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