



Electrical characteristics:

Power	13000	W
Watts /cm	130	W / cm
Lamp volts		V
Lamp current		A
Ignition voltage		V
Mains voltage 1)		V

1) only by induction produced radiation

Geometrical characteristics

Arc length(EA)	1000	mm
Overall length(Lg)	1160+ 2/- 2	mm
nominal diameter(d)	22,5	mm
Lead length (LI)	280 / 280+Ad	mm

Bemerkung Litze

+50mm Glasseidenschlauch am Kabelauslass

Physical radiation characteristics

UVC-field (200-280 nm)	1950	W
UVB-field (280-315 nm)	1040	W
UVA-field (315-400 nm)	910	W

General characteristics

smelting temperature T_{max}	350 at metering point T	° C
Tube unloading temperatur	600-900	° C
Base type	ceramics ABV 18	
Type doping	mercury	
Unloading tube material	quartz glass, ozone	
Profitable life expectancy	1500 -3000	h

Technical changes reserved

UV lamp LIH 130/100/51

Order. Nr.:

LIH13010051

Date:

10.08.2022