

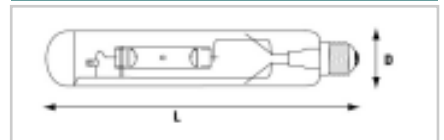
Product selected: HSI-T 2000W-S4K 380V

Product Attributes	
Item description	HSI-T 2000W-S4K 380V
Nominal wattage (W)	2000
Rated wattage at 50 Hz (W)	1978
Nominal Voltage (V)	235
Nominal Current (A)	9
Cap	E40
Maximum Lamp length L [mm]	430
Diameter D [mm]	102
Bulb finish / Light colour	Clear
Rated luminous flux at 25°C (lm)	199790
Rated lamp efficacy (lm/W) at 100 h - 50 Hz	101
Rated lumen maint. Factor at 2000 h	0.91
Rated lumen maint. Factor at 4000 h	0.85
Rated lumen maint. Factor at 6000 h	0.80
Rated lumen maint. Factor at 8000 h	0.78
Rated lumen maint. Factor at 12000 h	0.74
Rated lumen maint. Factor at 16000 h	0.72
Rated lumen maint. Factor at 20000 h	0.69
Nominal average life (h)	7000
Rated survival factor at 2000 h	0.98
Rated survival factor at 4000 h	0.86
Rated survival factor at 6000 h	0.63
Rated survival factor at 8000 h	0.37
Rated survival factor at 12000 h	0.05
Rated survival factor at 16000 h	0.00
Rated survival factor at 20000 h	0.00
Mercury content per lamp [mg]	324
Colour rendering Index - CRI (class / %)	2B/68
Colour temperature (K)	4000
Ambient temperature for max. lumen flux (°C)	25
Packing Quantity	4
EAN Code	5410288205335
Ordering Code	0020533

Product Image

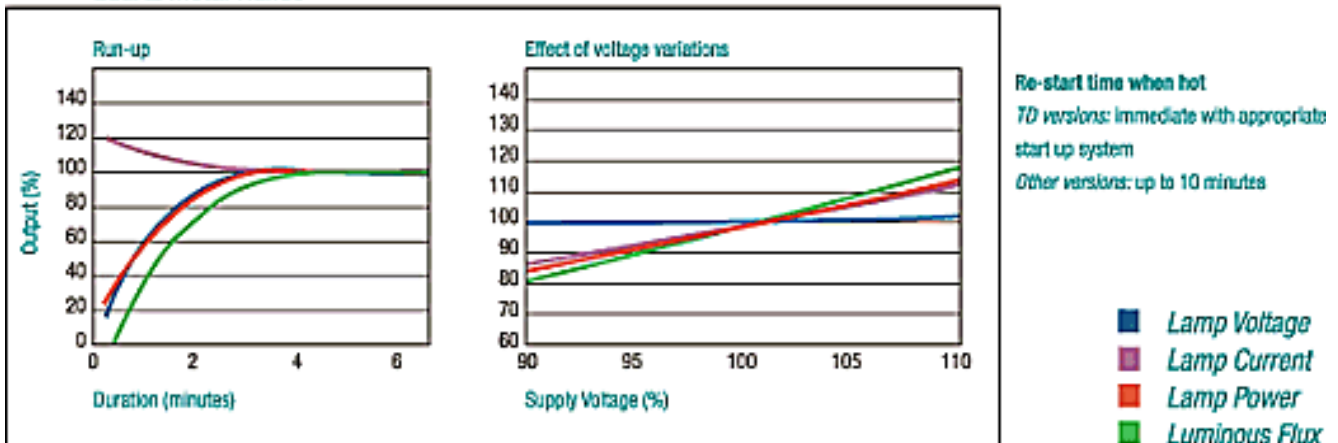


Product line drawing (image)

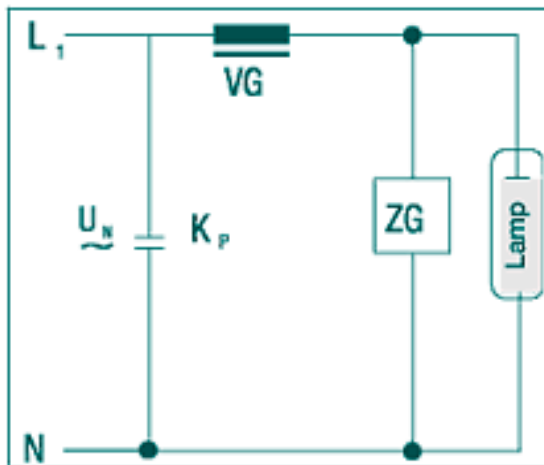


Run up characteristics (image)

Quartz Metal Halide



Circuit diagram (image)



- L Live conductor L_1, L_2, L_3
- N Neutral conductor
- U_N power supply voltage 230V~ (400V~ for HSI-T 2000V)
- VG ballast
- K_P lead capacitor
- ZG start-up system
- K_2 start-up capacitor
- ST stray field transformer
- CWA constant wattage autotransformer