

SunBlaster T5HO Lighting Specifications

SunBlaster T5HO Lighting	12" 30 cm	18" 40cm	24" 60cm	36" 90cm	48" 120cm
Lamp Type High Output	11W	17W	24W	39W	54W
General					
Nominal Wattage (WATT)	11W	17W	24W	39W	54W
Operating Voltage (V)	110-120	110-120	110-120	110-120	110-120
Operating Frequency (Hz)	60	60	60	60	60
Operating Current (mA)	180	280	376	553	735
Rated Life (hrs.)	10,000	10,000	10,000	10,000	10,000
Color Temperature (K)	6400K	6400K	6400K	6400K	6400K
CRI	≥80	≥80	≥80	≥80	≥80
Luminous Efficiency (lm/W)	64	70	77	77	78
Initial Lumens	720	1581	2232	3627	5022
Nominal Luminous (lm)	720	1180	1650	2850	4150
Mercury Contain (mg)	≤2.8	≤2.8	≤3.0	≤5.0	≤5.0
UVA					
2700K lamp (nm)	40	65	90	160	220
6400K lamp (nm)	30	45	70	120	150
10000K lamp (nm)	20	40	50	90	120
UVB					
2700K lamp (nm)	9	14	20	36	49
6400K lamp (nm)	7	10	12	20	25
10000K lamp (nm)	5	7	8	15	20
UVC					
2700K lamp (nm)	0	0	0	0	0
6400K lamp (nm)	0	0	0	0	0
10000K lamp (nm)	0	0	0	0	0

