

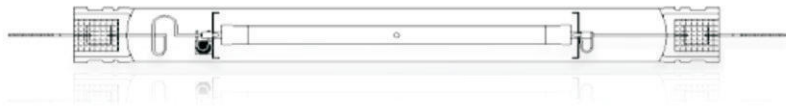
High Pressurs Sodium

HPS1000W/HOR/HO/T32.5/240V

High efficacy/Low operating cost;
Superior life hours.

Application: Grow lighting

ELECTRONIC BALLAST
High-Frequency EB 1000W



Product data

Physical Data/Requirements

Performance Data

Base Designation	K12x30s	Light Output (Lumens 100Hrs)	148000
Bulb Designation	T10	Lamp Lumens Per Watt	148
Base Diameter mm	32max	Mean Output (Lumens)	138000
Max Overall Length (MOL) mm	394max	Rated Life (Hrs.10 Hr.1Strat)	20000
Chromaticity (CIE-x/y)	0.522,0.415	Color Temperature (k)	2000K
Max Base Temperature (°C)	250°C	Color Rendering Index (CRI)	22
Max Bulb Temperature (°C)	700°C	Burning Position	HORIZONTAL ±15°
Luminaire type	ENCLOSE/OPEN	To 90% Warm UpTime (min)	4
Socket Pulse Rating (KV)	5	Hot Restart Time (min)	3---5
		Photon Flux PAR 400-700(µmol/s)	2100
Voitage increase over life (V per 1k hr)	4.9	PAR reduction over life(% per 1k hr)	0.5

Electrical Data/Requirement

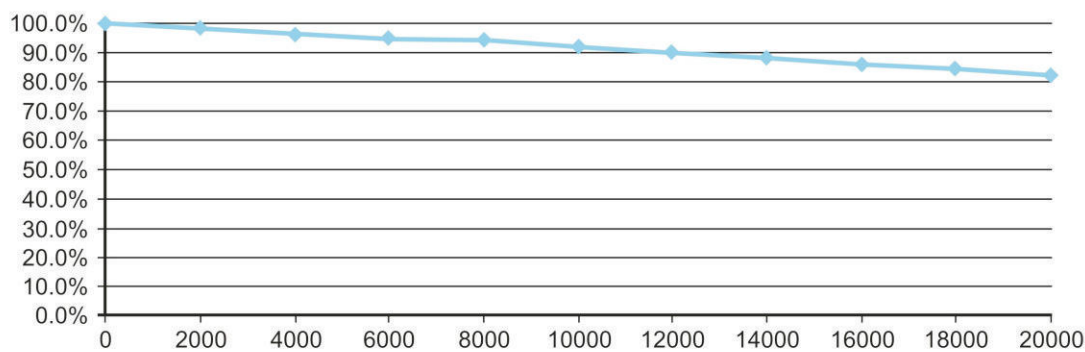
Order Information

Nominal power (W)	1000	Product code	CP.HPS.2102034
Nominal lamp voltage (V)	240	Name Description	HPS1000W/HOR/HO/T32.5/240V
Dimmable	YES	pcs/package	1 pcs

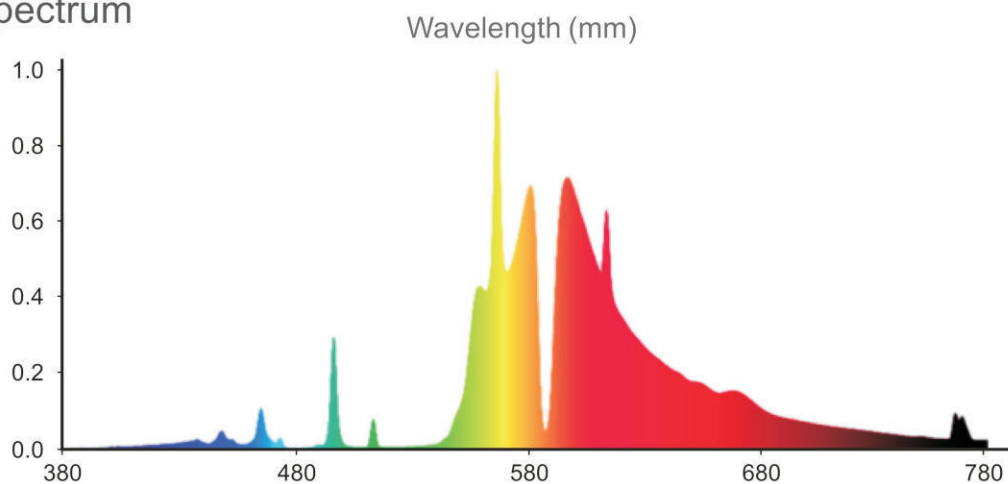
Lumen maintenance

Line drawings

PAR maintainane



Spectrum



Warning

This lamp can cause skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precau.. Specifically designed for high frequency electronics ballasts (>100KHz); Install the new lamp with the getter near the ballast, with the glass vacuum seal pointed downwards or sideways.

Postadress:

TRÄDGÅRDSTEKNIK AB
Helsingborgsvägen 578, Varalöv
262 96 ÄNGELHOLM

Telefon : 0431-222 90
Bg.nr : 5743-7980
Org.nr : 556409-6120

URL:

www.tradgardsteknik.se
E-postadress:
info@tradgardsteknik.se