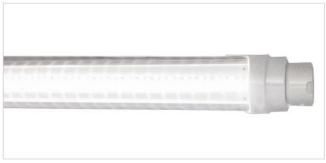
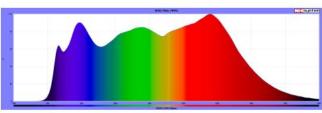


SUNRAY LIGHT

<Sun-like LED lamp>



Sunray light



LED spectrum

A Straight Tube LED Lamp with Sunlight-like Spectrum for Optimal Plant Growth

Features

SUNRAY LIGHT features red, green, and blue wavelengths, which are considered highly effective for photosynthesis.

It is designed for easy installation in growing racks and plant growth chambers.

It provides natural coloring to optimize plant growth.

Note: This product is not compatible with LEDs made by other companies. Please do not install them.

Specifications

Model	PF10-S6WT8-S1	PF15-S8WT8-S1	PF20-S12WT8-S1	PF40-S22WT8-S1
Lamp type	10W	15W	20W	40W
Lamp surface	Transparent plastic cover			
LED radiation angle (°)	120			
Tube diameter (minor axis × major axis [mm])	30.3 × 34.3			
Length (mm)	330	436	580	1198
Number of LED chips	36 pieces	48 pieces	65 pieces	132 pieces
Weight (g)	130	170	200	380
Tube base	G13			
Input current (A) max at 100V	0.06	0.08	0.12	0.22
Power consumption(W) max at 100V	6	8	12	22
Total luminous flux (lm)	530	720	870	1,500
Color temperature (K)	5,600 ± 200			
Color rendering index (Ra)	90			
Environmental temperature (°C)	-10~40			
Lifetime (h)	Approx. 30,000			
Power source	AC 100 to 240V 50/60Hz			

^{*}A power cord is needed if Sunray light is used by itself.

NIPPON MEDICAL & CHEMICAL INSTRUMENTS CO., LTD.

^{*}Feel free to consult us regarding the installation and brackets.

^{*}Some plants are not suitable for Sunray light.

^{*}These models are non-dimmable. Please ask us If you need dimmable models.