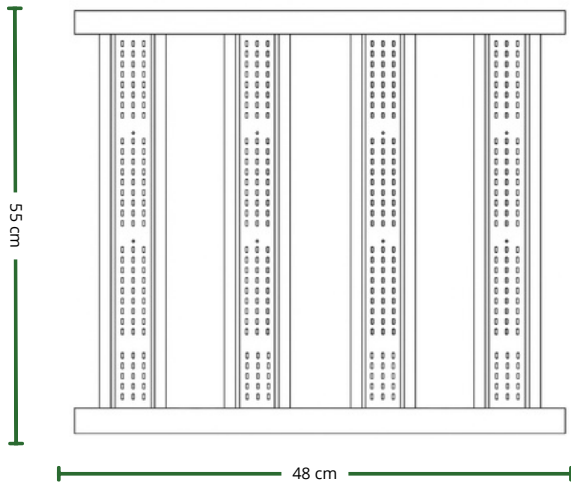




BLACK LABEL LUCIUS 120W 2.9

Digital Led Lighting

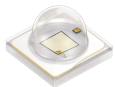
INFO

For different cultivars, propagation and vegetative growth periods the Lucius may be dimmed without losing efficiency. The high efficiency and low powered LED configuration with four LED bars reduces the temperature of the LEDs increasing the output and improving light maintenance.

PARTS



SAMSUNG - LM281B



OSRAM - RED SSL 80

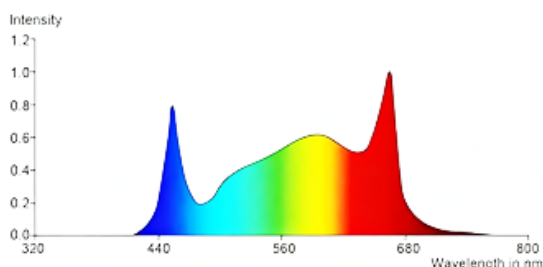


LUCIUS - INTERNAL DRIVER

SPECIFICATIONS

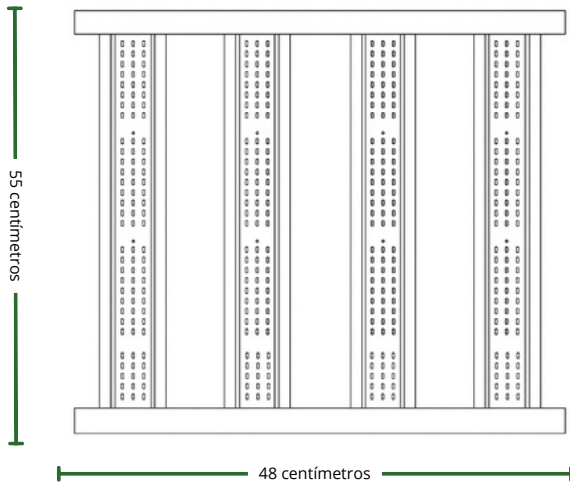
Name	Lucius 120W 2.9
Spectrum	Full Spectrum
PPFD Output	348 umol/s
Efficiency	2.9 umol/J
Power	120W
Total Diodes	600
Light Distribution	120°
Max Ambient Temp	130 °C
Hamonic Distortion	<10%
Lifetime	L90> 50.000Hrs
Dimensions	550x480x32 mm
Warranty	3 Years

SPECTRUM



AC Voltage	120-277V
AC Current	0.5 A Max
AC Power	120W





BLACK LABEL LUCIUS 120W 2.9

Illuminación LED electrónica

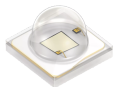
INFORMACIÓN

Para diversos cultivares, períodos de propagación y crecimiento vegetativo, Lucius puede disminuir su intensidad sin comprometer su eficiencia. La configuración LED de alta eficiencia y bajo consumo, que cuenta con cuatro barras LED, disminuye la temperatura de los LED, incrementando la potencia y optimizando el mantenimiento de la luz.

PIEZAS



Samsung - LM281B

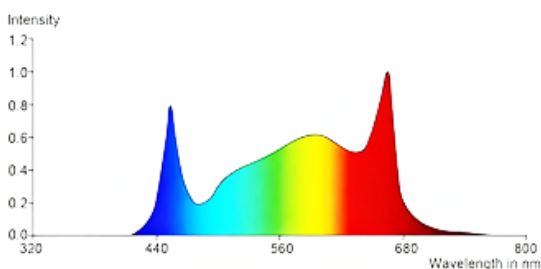


OSRAM - SSL ROJO 80



LUCIUS - DIRECTOR INTERNO

ESPECTRO



ESPECIFICACIONES

Nombre	Lucius 120W 2.9
Espectro	Espectro total
Salida de PPFD	348 $\mu\text{mol/s}$
Efficiency	2,9 $\mu\text{mol/J}$
Fuerza	120 W
Diodos en total	600
Distribución luminosa	120°
Temp Amb Max	130 °C
Distorsión armónica total	<10%
Vida	50.000 horas
Dimensiones	550x480x32 mm
Garantía	3 años

Voltaje de corriente alterna	120-277 V
Amperaje	0,5A máx.
Potencia Max	120 W

