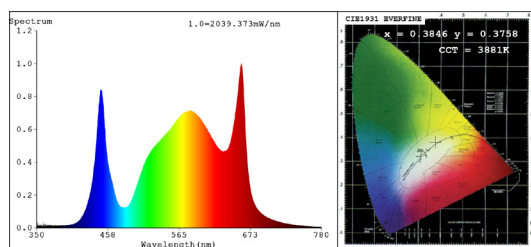


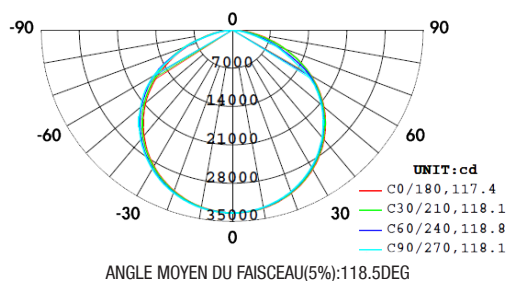


GRIZZLY 420 2.9

GRAPHIQUE DU SPECTRE



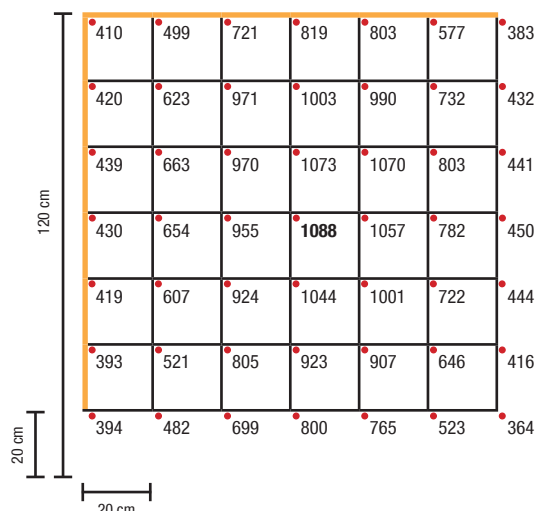
COURBE DE DISTRIBUTION FLUX



HAUTEUR DU TEST 30 cm

CANOPY PPFD 695 $\mu\text{mol}/\text{m}^2/\text{s}$

SURFACE DE CULTURE CONSEILLÉE 110x110 cm



Grizzly 420 est un système d'éclairage LED horticole linéaire à barres multiple, offrant une répartition homogène de l'éclairage sur l'espace de culture. Il produit une lumière de qualité, au spectre complet et équilibré, et distribue des niveaux élevés de photons sur la canopée, avec une efficacité PPF jusqu'à 2,9 $\mu\text{mol}/\text{J}$. Grizzly 420 est adapté à la croissance et à la floraison des plantes.

SPECTRE : Spectre complet

CONSOMMATION : 420W

EFFICACITÉ PPF : 2.9 $\mu\text{mol}/\text{J}$

POIDS ET DIMENSIONS : 950 x 950 x 65mm / 4.8Kg

SOURCE LUMINEUSE : Samsung LM281B+ Pro x 1792pcs + Hongli SMD3535 x 96pcs

COULEUR DE LED : 4000K White + 660nm Red

HAUTEUR RECOMMANDÉ : 30 à 50 cm du sommet des plantes

TENSION / FRÉQUENCE D'ALIMENTATION : AC2220-240V 50/60Hz

GESTION THERMIQUE : Dissipateur thermique en aluminium

ALIMENTATION : Jusun LED Driver

FACTEUR DE PUISSANCE : <0.90

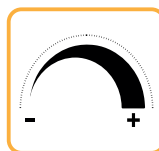
CONTRÔLE : Gradation manuelle et commande externe 0-10V

PROTECTION : IP65

ANGLE DE DISTRIBUTION : 120°

TEMPÉRATURE DE FONCTIONNEMENT : -25° à ~35°

GARANTIE : 3 ans



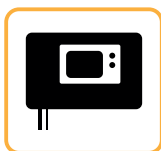
DIMMABLE
0-100%



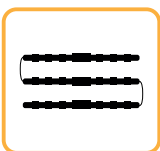
SPECTRE
COMPLET



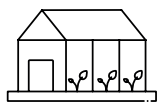
HAUTE EFFICACITÉ
LUMINEUSE



CONTRÔLEUR
EXTERNE 0-10V



CONTRÔLE MULTI-LED
INTÉGRÉ



CULTURE INTÉRIEUR

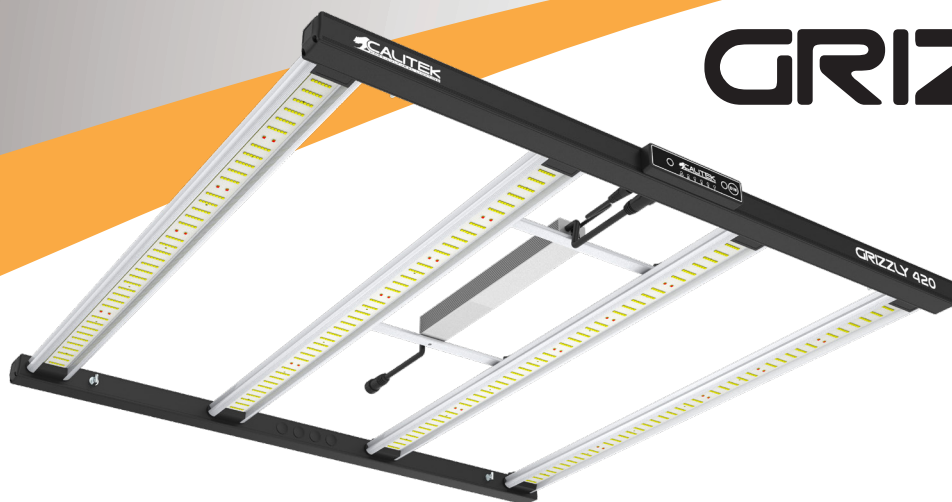


HAUTEUR RECOMMANDÉE
30 à 50 cm



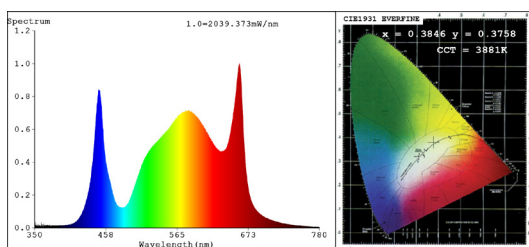
LÉGUMES, FRUITS ET HERBES

ENGLISH

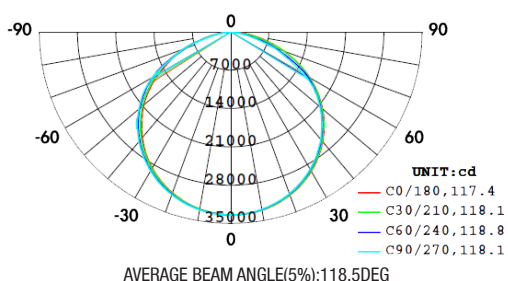


GRIZZLY 420 2.9

SPECTRUM GRAPH



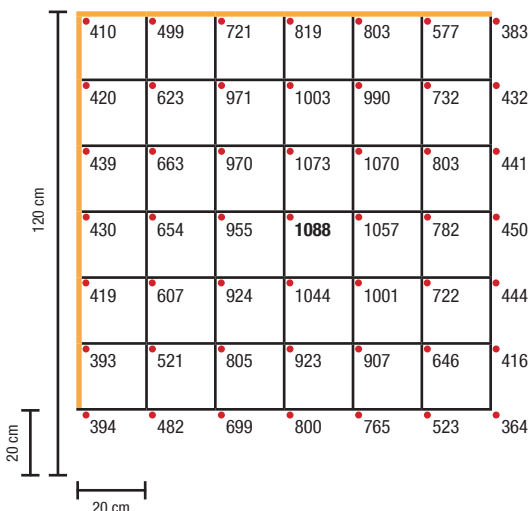
FLOW DISTRIBUTION CURVE



TEST HEIGHT 30 cm

CANOPY PPFD 695 $\mu\text{mol}/\text{m}^2/\text{s}$

RECOMMENDED GROWING AREA 110x110 cm



Grizzly 420 is a multi-bar linear horticultural LED lighting system, offering even distribution of light over the growing area. It produces full-spectrum, balanced quality light and distributes high levels of photons over the canopy, with a PPF efficiency of up to 2.9 $\mu\text{mol}/\text{J}$. Grizzly 420 is suitable for plant growth and flowering.

SPECTRE : Full spectrum

POWER : 420W

PPF EFFICACY : 2.9 $\mu\text{mol}/\text{J}$

SIZE / WEIGHT : 950 x 950 x 65mm / 4.8Kg

LIGHT SOURCE : Samsung LM281B+ Pro x 1792pcs + Hongli SMD3535 x 96pcs

LED COLOR : 4000K White + 660nm Red

RECOMMENDED HEIGHT : 30 to 50 cm to above the canopy

AC INPUT : AC220-240V 50/60Hz

THERMAL MANAGEMENT : Aluminum heat sink

POWER SUPPLY : Jusun LED Driver

POWER FACTOR : <0.90

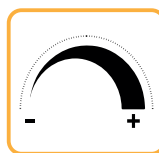
CONTROL : Manual dimming and external 0-10V control

PROTECTION : IP65

LIGHT DISTRIBUTION : 120°

WORKING TEMPERATURE : -25° à ~35°

WARRANTY : 3 ans



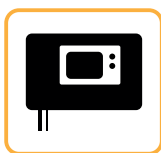
DIMMABLE
0-100%



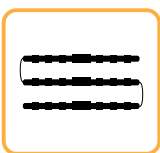
FULL
SPECTRE



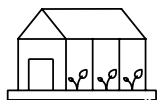
HIGH LUMINOUS
EFFICACY



CONTROLLER
EXTERNAL 0-10V



INTEGRATED MULTI-LED
CONTROL



CULTURE INDOOR



RECOMMENDED HEIGHT
30 to 50 cm

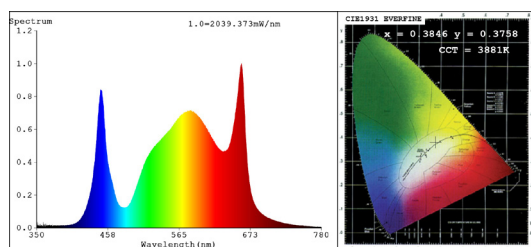


VEGETABLES, FRUIT AND HERBS

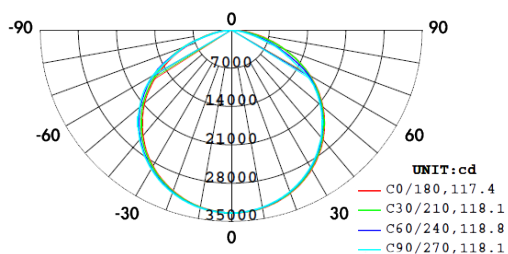


GRIZZLY 420 2.9

GRÁFICO ESPECTRAL



CURVA DE DISTRIBUCIÓN DEL FLUJO

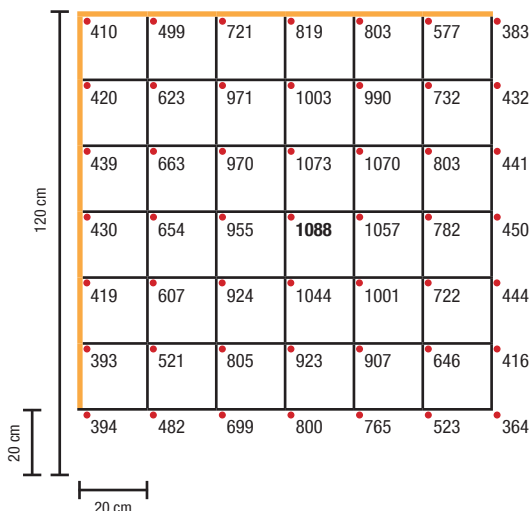


ÁNGULO MEDIO DEL HAZ (5%): 118,5 DEG

ALTURA DE PRUEBA 30 cm

CANOPY PPFD 695 $\mu\text{mol}/\text{m}^2/\text{s}$

SUPERFICIE DE CULTIVO RECOMENDADA 110x110 cm



Grizzly 420 es un sistema de iluminación hortícola LED lineal multibarra que distribuye la luz uniformemente por toda la zona de cultivo. Produce una luz de espectro completo, equilibrada y de calidad, y distribuye altos niveles de fotones sobre el dosel, con una eficacia PPF de hasta 2,9 $\mu\text{mol}/\text{J}$. Grizzly 420 es adecuado para el crecimiento y la floración de las plantas.

ESPECTRO : Espectro completo

CONSUMO : 420W

EFICIENCIA PPF : 2.9 $\mu\text{mol}/\text{J}$

PESO Y DIMENSIONES : 950 x 950 x 65mm / 4.8Kg

FUENTE DE LUZ : Samsung LM281B+ Pro x 1792pcs + Hongli SMD3535 x 96pcs

COLOR DEL LED : Blanco 4000K + Rojo 660nm

ALTURA RECOMENDADA : 30 à 50 cm desde la parte superior de las plantas

TENSIÓN DE ALIMENTACIÓN / FRECUENCIA : AC220-240V 50/60Hz

GESTIÓN TÉRMICA : Disipador de calor de aluminio

FUENTE DE ALIMENTACIÓN : Juson LED Driver

FACTOR DE POTENCIA : <0.90

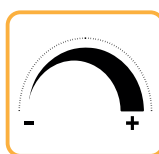
CONTROL : Regulación manual y control externo 0-10V

PROTECCIÓN : IP65

ÁNGULO DE DISTRIBUCIÓN : 120°

TEMPERATURA DE FUNCIONAMIENTO : -25° à ~35°

GARANTÍA : 3 años



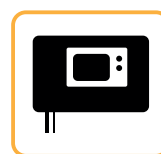
REGULABLE
0-100%



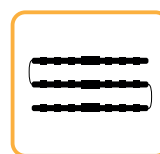
ESPECTRO
COMPLETO



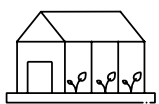
ALTA EFICACIA
LUMINOSA



CONTROLADOR
EXTERNO 0-10V



CONTROL MULTILED
INTEGRADO



CULTIVO DE INTERIOR



ALTURA RECOMENDADA
30 à 50 cm



VERDURAS, FRUTAS Y HIERBAS

