

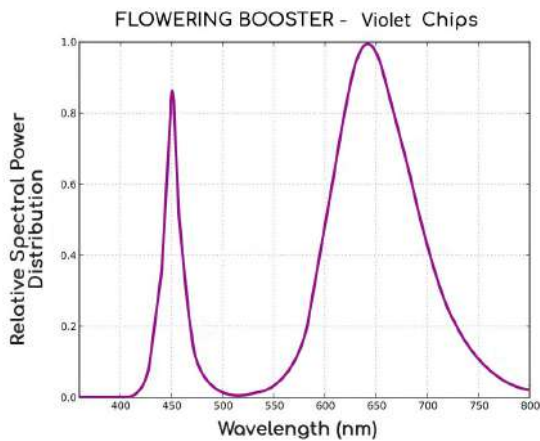
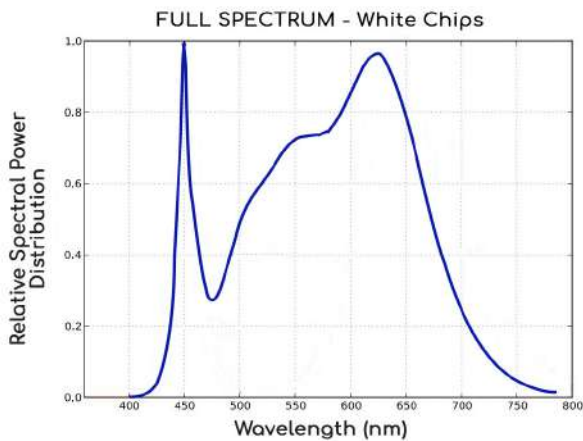


## TECHNICAL SPECIFICATIONS

<b>Power</b>	130W - 350 W
<b>White LED chips</b>	3500 K - Full Spectrum
<b>Violet LED chips</b>	Red, Far Red, UV
<b>Power choices</b>	130W - FULL PHASMA 220 W - RED, FAR RED, UV 350 W - ALL
<b>Beam Angle</b>	90°
<b>IP Rating</b>	IP 67
<b>Operating Temperature</b>	-40° C / +60° C
<b>Dimensions</b>	470 mm x 440 mm x 160 mm
<b>Weight</b>	12 Kg
<b>Warranty</b>	7 years
<b>Main reference standards</b>	EN 60598-1, EN 60598-2-5, EN 62471, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3, EN 60529, EN 62262 <b>CE</b>

# PARSEC

## HORTICULTURE LIGHTING



## ELECTRICAL SPECIFICATIONS

<b>Voltage Range</b>	90 ~ 305V AC, Universal input 110V/230V
<b>Frequency</b>	47 - 63 Hz.
<b>Power Factor</b>	≥0.97/115V AC    ≥0.95/230V AC
<b>Protection</b>	Short circuit, Over Voltage, Over current, Over Temperature
<b>Power supply lifetime</b>	>100,000 hours
<b>Safety standards</b>	UL8750, EN61347-2-13, EN62384
<b>EMC Emission</b>	EN 55015, EN 61000-3,-2,-3
<b>EMC Immunity</b>	EN 61000-4-2,-3,-4,-5,-6,-8,-11, EN 61547
<b>LED chip lifetime</b>	L90B00 50,000 hours at 25°C Ta L80B20 70,000 hours at 25°C Ta L70B30 100,000 hours at 25°C Ta

## MATERIALS

<b>Cooler</b>	Aluminium 6063 - anodized
<b>Optics</b>	Silicone lens self-sealable design