

PLATINUM DAYSTAR LED 100W

MorePower, MoreFlower

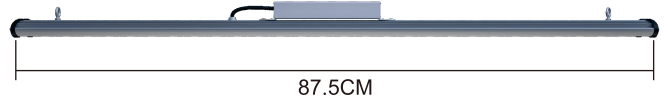


SPECIFICATIONS

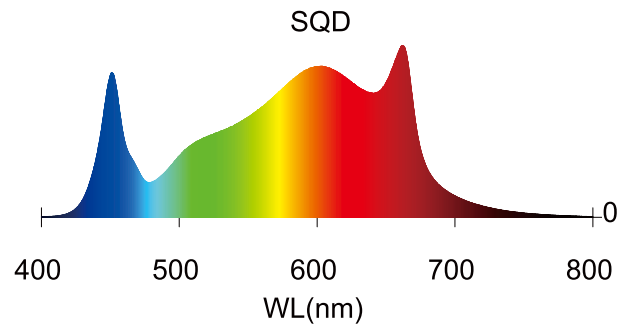
Light Source	LED
PPF	230 μmol/s
Input Power	100W
Efficacy	2.3 μmol/J
Input Voltage	Autosensing 100-277V
Fixture Dimensions Weight	87.5cm Lx7.5cm Wx5.8cm H / 2.5kg
Mounting Height	≥15.2cm Above Canopy
Thermal Management	Passive
Beam Angle	100°
Lifetime	50,000hrs
Power Factor	> 90%
Certifications	UL1598 Damp Location Rating & IP55 (Console Only), CE
Colour Rendering Index	90ra
Ambient Temperature	-40-40°C
Storage Environment	-40°C-85°C RH10%-95%
Chip	Samsung 2835

Max amperage by voltage service

VOLTAGE	120V	208V	240V	277V
AMPERAGE	0.83A	0.48A	0.42A	0.36A

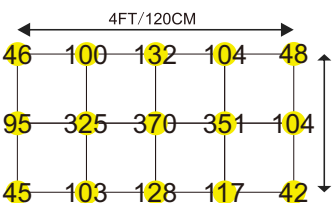


Built-in Top 100W Driver

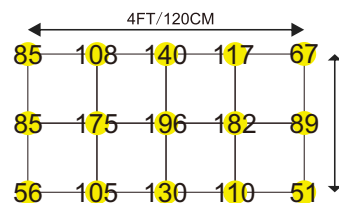


PAR DISTRIBUTION

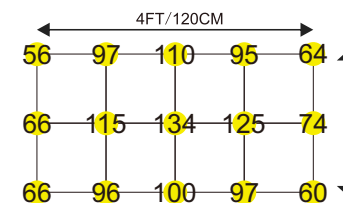
Height of **16"/ 40CM PAR** Distribution



Height of **24"/ 60CM PAR** Distribution



Height of **32"/ 80CM PAR** Distribution



Height of **40"/ 100CM PAR** Distribution

