



INTECLED

INTEGRATED LED FIXTURE

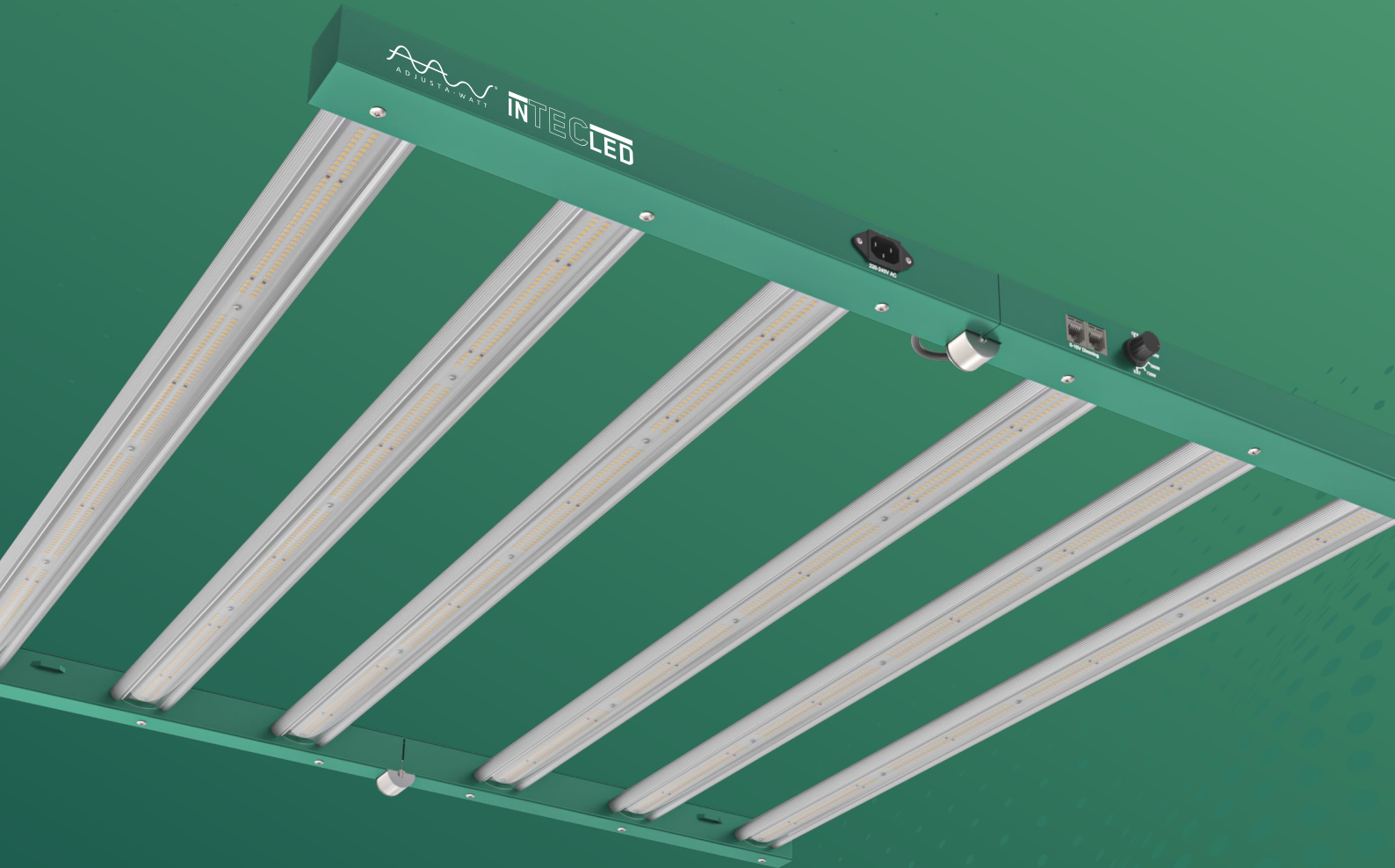
3X3FT FIXTURE

Full spectrum coverage, covering all stages of plant growth. Uniform and dense PAR map means deeper light penetration for healthier plants, for max efficiency

**All in one
Design**

**Built-in
Driver**

**Installation
Easy**





PC Cover

protect the fixture chips from the influence of growing environment

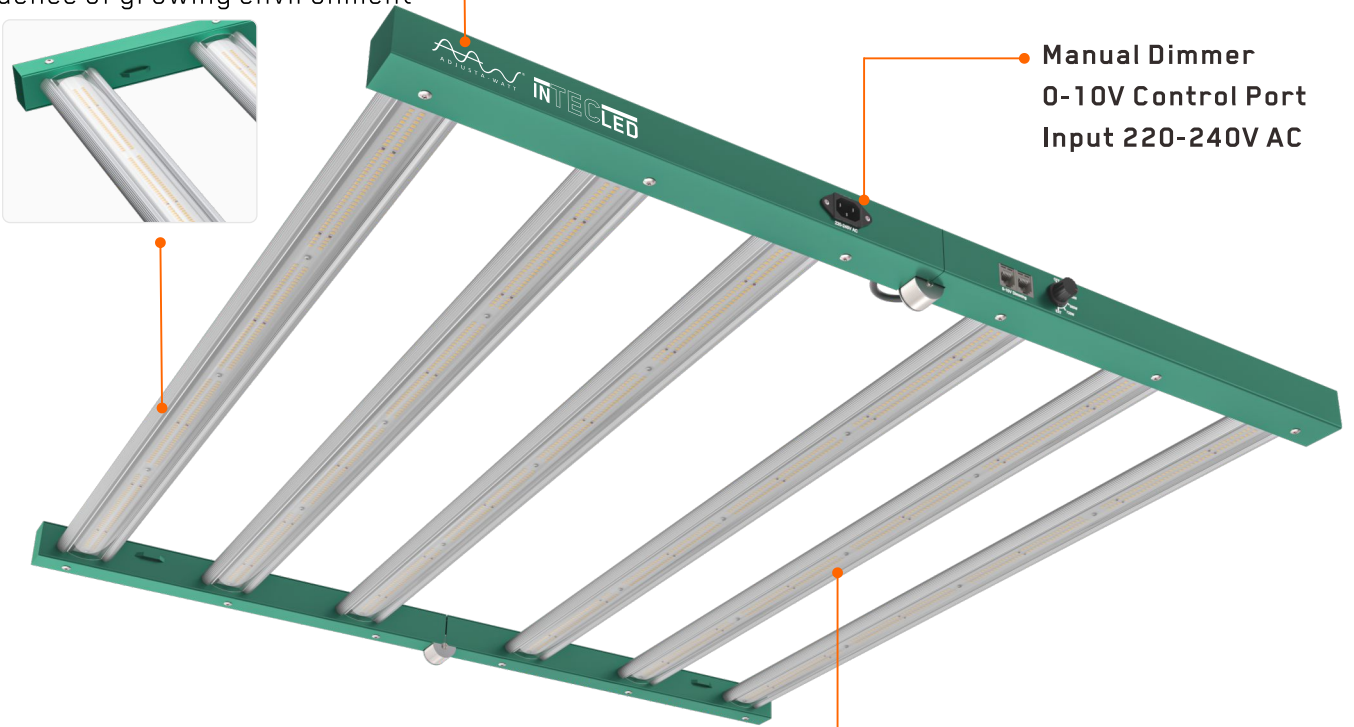


Built-in driver

Durable and reliable power source, all in one design.

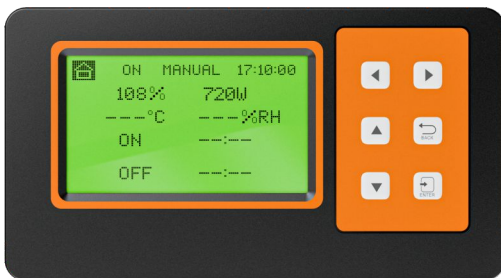
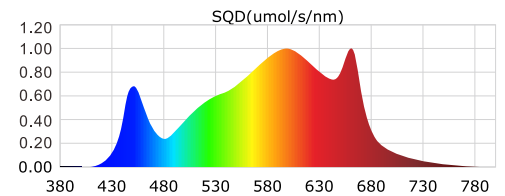
Manual Dimmer

0-10V Control Port
Input 220-240V AC



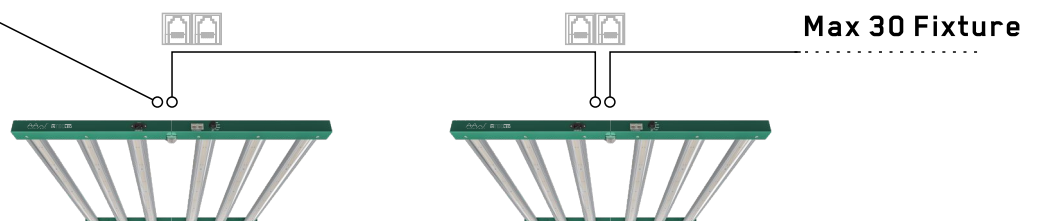
LEDs provide best spectrum for yield

Advanced diodes are designed specifically to maximize yield through an ideal grow spectrum and energy efficiency at every stage of plant growth.



Connection Between Smart Controller And Led Fixture

1. Make sure the rotary knob are set to "EXT"
2. Connect one end of the RJ14 networking cable to port C and the other end to the first connected fixture. Max control 30 LED Fixture





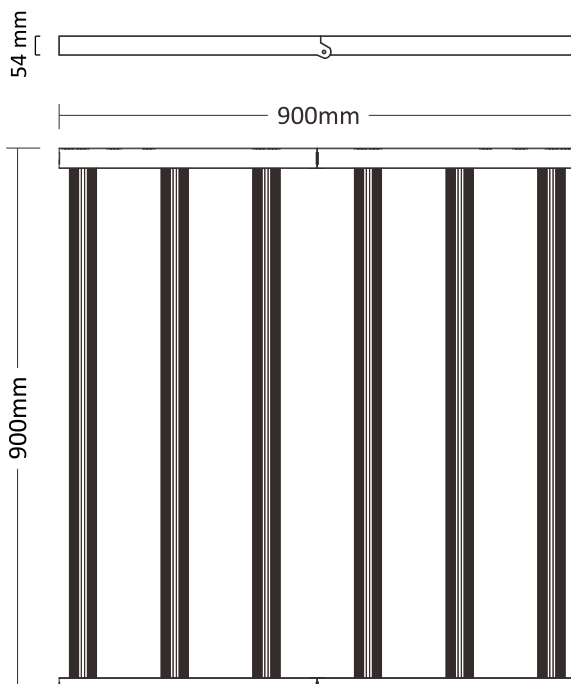
Specifications

Input Power	720W
Light Bar Qty	6 Bar
Efficacy	2.7umol/J
PPF	1944 umol/s
Input Voltage	220-240V
Chip	Branded LEDs
LED Quantity	1992 pcs
Mounting Height	≥12" (30cm) Above Canopy
Thermal Management	Passive
Lifetime	50,000hrs
Power Factor	>90%
Colour Rendering Index	80ra
Ambient Temperture	-25-40°C
Control	0-10V Control
Net Weight	5.7kgs

Max Amperage By Voltage Service

Voltage	208V	220V	240V	277V
Amperage	3.46A	3.27A	3.00A	2.60A

Fixture Dimension



PAR Distribution

120x120cm measuring range

30cm Height

142	283	362	389	283	140
357	936	1054	1060	925	347
519	1393	1573	1596	1389	523
530	1364	1564	1585	1383	502
378	938	1057	1090	929	342
143	275	329	330	273	139

60cm Height

226	335	417	432	334	223
357	570	673	665	557	351
450	733	875	871	723	453
453	722	814	873	724	445
362	560	665	668	554	345
220	316	388	386	318	222

90cm Height

214	279	329	336	281	211
285	385	436	431	377	281
331	455	523	519	448	332
336	453	527	525	455	330
292	389	442	443	384	284
219	277	322	319	273	214

120cm Height

185	224	252	253	224	185
221	272	297	286	269	220
244	304	336	334	301	246
246	302	337	335	304	243
224	272	300	299	269	218
182	220	243	239	215	183