

The PROXIMITY RACK™ side-lighting system distributes additional light directly to underserved areas of the canopy to optimize flower size and yield. RACK delivers an extra 32 ft² of light to per 8 feet of crop row to increase yield and revenue by 20%+.

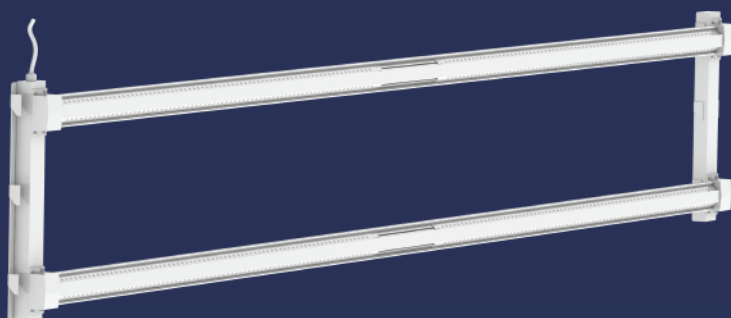
RACK ADVANTAGES

- Light 1-4 bays per power supply
- No equipment intruding into the grow-zone
- Does not limit plant spacing or density
- No complicated mounting hardware needed
- Powder-coated for durability & easy cleaning
- Zero down-time for install or readjustment
- Less trimming needed in lower-canopy
- Promotes 10% shorter plants

MAXIMIZE YIELD EVERY HARVEST

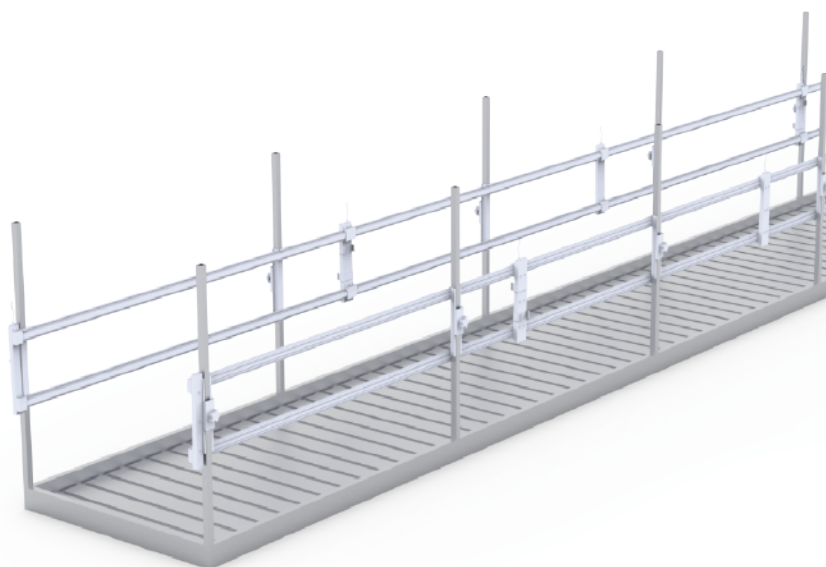
RACK is designed to seamlessly integrate into existing single and multi-tier racks, benches and rolling-tables, delivering:

- 20%+ Increase in Flower Grading
- 20%+ Increase in Dry Yield
- 20%+ Increase in Revenue



INTEGRATES WITH ALL RACKS, TABLES & BENCHES

Measuring only 1 1/4" wide, RACK seamlessly integrates into single and multi-tier racks, tables and benches to deliver cost-effective side-lighting to your crop.



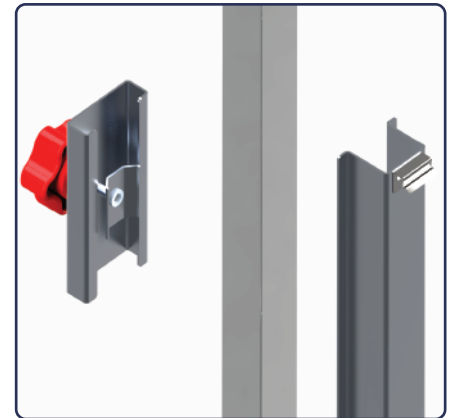
Patents : US11365852B2 & US11889798B2

OPTIMIZED SIDE-LIGHTING FOR YOUR CROP

Easy to install, adjust and work through, RACK delivers an additional two vertical feet of light on each side of your crop row. The result is consistently larger colas and higher yield with minimal impact on maintenance or harvest routines.

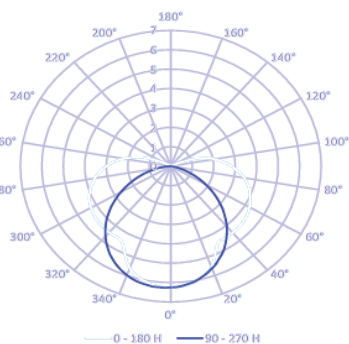
Universal Mounts For Multi-Tier Racking

RACK integrates with all commercial multi-tier racking providers for quick and effortless install.



Clamp To Any Upright On Benches & Rolling-Tables

Mount RACK to the sides of benches and rolling-tables with modular leg-mounts able to clamp to any sized leg, riser or trellis post. Install at any height and easily adjust later.



Product/SKU	RACK R8-1-250M-D-1FL
Area Coverage	32ft ² (2.97m ²) covering both sides of a 4'x8' rack
Light Output (PPF)	552 µmol/s
Power (AC)	230W
Efficacy (PPE)	2.4 µmol/j
Input Voltage (AC)	120-277VAC
Power Factor	> .95 @ 277VAC
Weight	23lbs (10.43kg)
Dimensions (L x W x H)	98.5" x 1.23" x 14.75" (2.5m x .03m x .38m)
Light Source	Broad Spectrum 3000K CCT
Light Distribution	120° per Lightbar, vertically offset by 1ft
Thermal Management	Passive
LED Lifetime (L90)	> 54,000 hrs
Max. Ambient Temp.	30° C (86° F)
THD	< 10%
IP Rating	IP65
Warranty	5 Years
Certifications	UL & DLC pending

