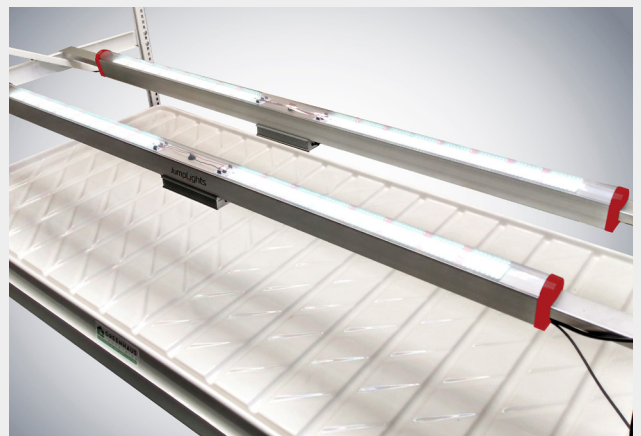




The Catalyst Under Canopy Light is designed to be placed under plants to solve the problem of insufficient canopy light penetration and provide higher crop yields.

It is an easy-to-implement, rugged, and reliable light that fits on a standard indoor grow rack. Telescopic ends provide incremental length adjustment and the unit is held in place by gravity for ease of installation and removal. The JumpLights Controller provides dimming and timing on its own or in conjunction with your lighting control system. A single JumpLights controller can control both Under Canopy lights and Over Canopy Lights.

Add our canopy lights and substantially increase premium flower weight by 20%



Recommended 2-Bar Configuration

Catalyst Specifications

	CA340 Ultra Power		CA260 Standard Power	
PPF: ($\mu\text{mol/s}$)	835		660	
Efficacy: ($\mu\text{mol/J}$)	2.4		2.5	
Spectrum	Broad Spectrum — 35% Red			
Dimming	0-10 VDC, Dim to Off, wired with LLT M12 connector			
Controlled Environment	Indoor Stacked (2 Tier) and Non Stacked, Greenhouse			
Lighting Scheme	Intra-Canopy and Under Canopy, supplemental			
Certifications	UL8800 Wet Location, IP66			
Warranty:	5 years			
Dimensions	4.5"H x 3"W x 80"L			
Weight	11 lbs			
Ambient Temperature	40° C max			
AC Input (V)	CA340-277 220-277	CA340-480 277-480	CA260-277 220-277	CA260-480 277-480
AC Power (W)	340-348		260-269	
AC Current 277V (A)	1.25		1.0	
AC Current 480V (A)	.72		.6	

Features/Benefits

More Light

- Available in 260 and 340 Watt lights versions for 260 or 340 Watts per 4x4 area for recommended 2 bar configuration
- Our high efficiency, patent pending LED design is extremely efficient at converting power into light
- An extremely transparent lens that is designed to stay clean

Easy to Work Around

- Strong enough to be left in place permanently
- Telescoping mounts allow one person to easily shift the light to a higher position
- Individual lights can be temporarily removed or replaced without moving others

Better Control

- JumpLights Controller provides dimming and timing on its own or in conjunction with your lighting control system
- A single JumpLights controller can control both Over and Under Canopy lights

More Reliable

- Advanced thermal design and custom extrusion keeps the LEDs cooler for longer life
- Fewer and better waterproof, circular IP67 connectors are protected and out of the spray

