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# PRODUCT CATALOG



# FAVEN

[favenlighting.com](http://favenlighting.com)

@favenlighting

# OUR MISSION

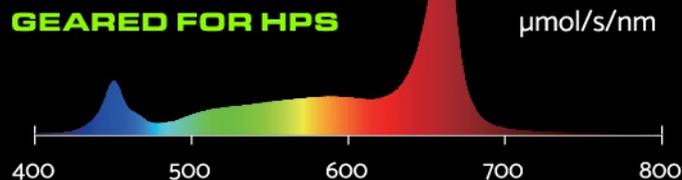
At Faven, we are dedicated to providing high-quality tools backed by exceptional customer service. Our mission is to empower growers at every scale by delivering not only the equipment they need, but also the knowledge and support to use it to its fullest potential. We believe in building lasting relationships through reliability, education, and a shared commitment to growth.



# TECH SPECS

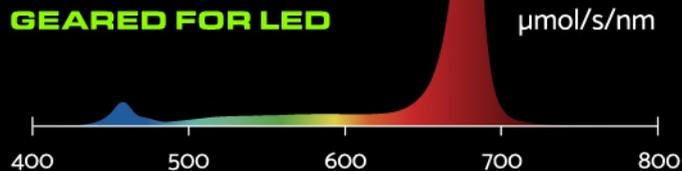
## R6

GEARED FOR HPS



## R8

GEARED FOR LED



AMPS	DAISY-CHAIN MAX # CONNECTED	VOLTAGE
1.0	10	120
0.5	17	240
0.43	20	277
0.25	35	480

PPE (MOL/J)	up to 2.9
PPF (MOL/S)	up to 359
INPUT POWER	120 W
INPUT CURRENT	1.0A 0.5A 0.43A
FREQUENCY	5-/60HZ
FIXTURE DIMENSIONS	45.6"L x 2.9"W x 3.3"H 11.57CM* 7.5CM* 8.5CM
WEIGHT	5.72LB / 2.6KG
THERMAL MANAGEMENT	PASSIVE
OPERATION TEMPERATURE	95 °F/35 °C MAX
LIGHT DISTRIBUTION	120°
DIMMING	40% - 100% OFF
LIFETIME	>50000 HRS



- ➔ 120W DIMMABLE LED FIXTURE
- ➔ IP66 ENCLOSURE RATING
- ➔ 5 YEAR WARRANTY
- ➔ EFFICACY UP TO 2.9 OUTPUT

SEAMLESS CONNECTION



FEMALE



MALE

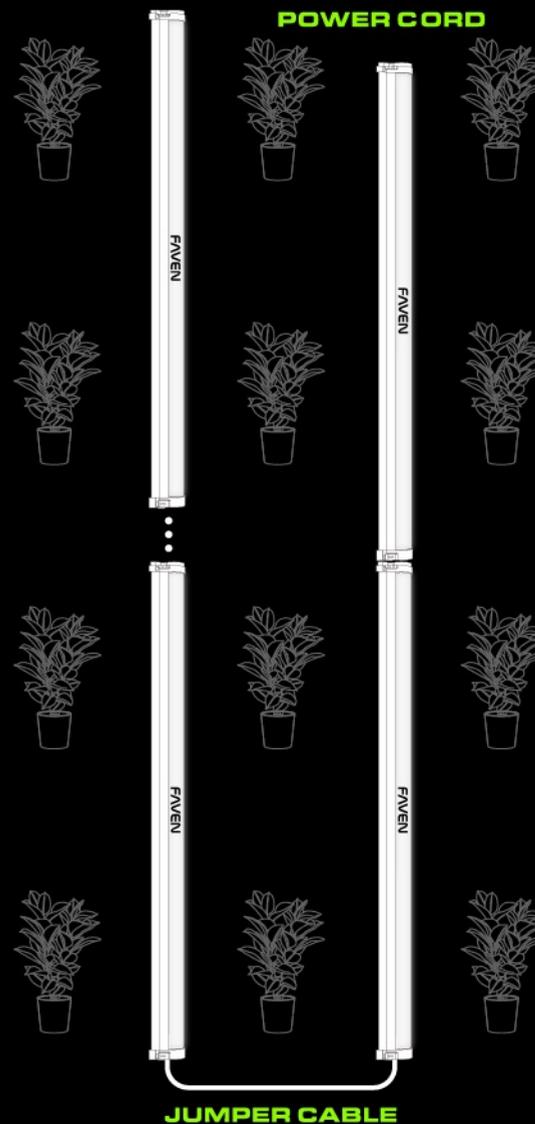


# PERPENDICULAR SET-UP

- Improved access to the plants
- Improved canopy coverage



# STANDARD PARALLEL SET-UP



## a. POWER CORDS

10 ft/3m power cable for Faven under canopy LED lights. Low-Voltage dimming wire included.

- I. **STANDARD POWER CORD OPTIONS:  
120V, 240V, AND 277V**
- II. **330V-480V AVAILABLE  
UPON REQUEST**



## b. JUMPER CABLES

These extension cords help jump between 4x8 trays and connect rows of lights that don't directly connect.

- I. **STANDARD OPTIONS:**
  - 6 IN / 15 CM
  - 3 FT / 91 CM
  - 9 FT / 27 M
  - 20 FT / 6 M

## c. ADJUSTABLE STANDS

Adjustable stands made to fit Faven under canopy lights exclusively. Sold in pairs of two with hardware included.



**ADJUSTABLE STANDS**  
8", 10", 12"

## d. MINI CONTROLLER

The Mini-Controller by Faven is a 0-10v dimming option for cultivators who want to control the intensity of their fixtures without using a primary lighting controller. It also allows cultivators to customize the intensity for genetics more sensitive to high light levels. This is an excellent option for both hobbyist and commercial cultivation practices.



**FAVEN**

## e. COUPLINGS

Our proprietary couplings ensure secure, reliable connections for your lighting system, which are designed to provide long-lasting durability for your units.



## f. END CAPS

Rubber end caps ensure the unit's IP66 enclosure rating.



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