

EXTRA-48

Rotatable Inter-Canopy Grow Light

Specifications

Performance

PPF ±5% | 100 µmol/s
System Power ±5% | 48W
Efficacy | 2.2 µmol/s
Optic | 150° Distribution
Spectrum | M1
Thermal | 100% Passsive
Expected Life | L90 > 50000 hrs.

Materials

LEDs | Proprietary Blend of
Broad Spectrum White and
660nm Red Chips
Material | Polycarbonate
Heat Sink | AL6061

Listings

Rating | IP66
Safety | ETL Listed per UL 8800,
UL 1598, UL 8750
Ingress Rating | IP66
Impact Rating | IK10
NEMA Rating | NEMA 4X
FCC Compliance | Compliant to 47 CFR
FCC Part 15 Subpart B

Electrical

Voltage | 100-277VAC (V01),
Dimming | 0-10V
Power Factor | >0.95
Total Harmonic Distortion (THDi) | <15%
Driver | Integral

Warranty

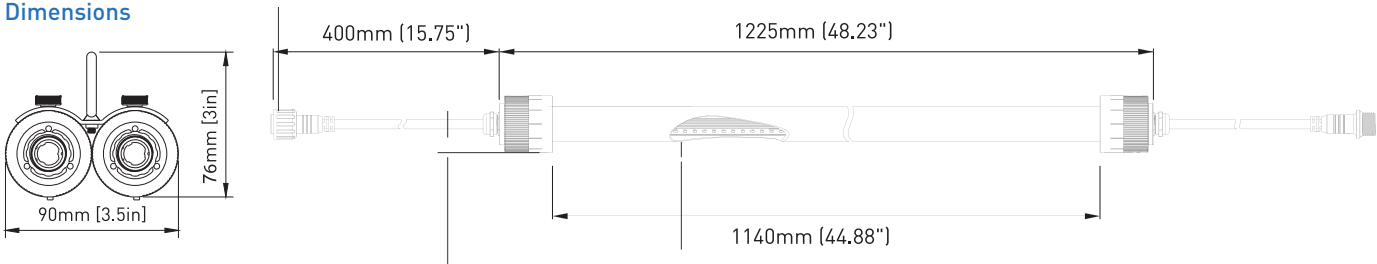
LEDs | 5 Years
Drivers | 5 Years

Misc

Weight | 3.0 lbs
Dimensions | 48.27 in. X 3.5 in. X 3.0 in.
Finish | Blue/White
Mounting | Clip Ring (std.)
Rotation Range | 360-Degrees in
30-Degree Increments
Flicker Free
Daisy-Chain-able

Product Data

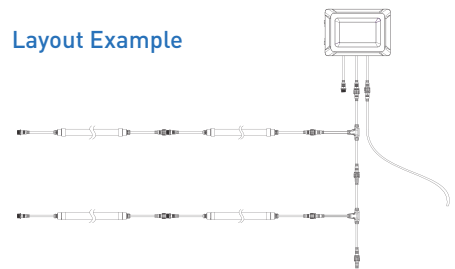
Dimensions



Maximum Amperage By Voltage Service

| Voltage | 120V | 208V | 240V | 277V |
|----------|------|------|------|------|
| Amperage | 0.4 | 0.23 | 0.2 | 0.17 |

Layout Example



Controls



09:35 3/28/2019

Brightness Option Settings

| | | |
|---------------------|----------------|----------------|
| Current Brightness: | 50% | 50% |
| Current Day: | 0 | 0 |
| Total Days: | 15 | 15 |
| Working mode: | | |
| Timing Table: | 3/28/2019 | 3/28/2019 |
| Starting time: | Month Day Year | Month Day Year |

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L1 L2 Back

Turn on Turn off Dim up Dim down

Month Day Year Start L1+L2-Table:

| Start Day | End Day | Hour | Min | Light Level | Ramp Minutes |
|-----------|---------|------|-----|-------------|--------------|
| 1 | 1 | 7 | 1 | 45 | 50 |
| 2 | 1 | 7 | 10 | 45 | 100 |
| 3 | 1 | 7 | 23 | 0 | 0 |
| 4 | 8 | 52 | 6 | 45 | 65 |
| 5 | 8 | 52 | 10 | 45 | 10 |
| 6 | 8 | 52 | 23 | 0 | 0 |
| 7 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 0 | 0 | 0 | 0 |

Save Clear Page 1/10 Exit