

40% more PAR*

Powerful and Efficient
High Intensity LED
Top Light Fixture

Ideal for Direct 1:1
1000W HPS
Replacement

Waterproof Power Port

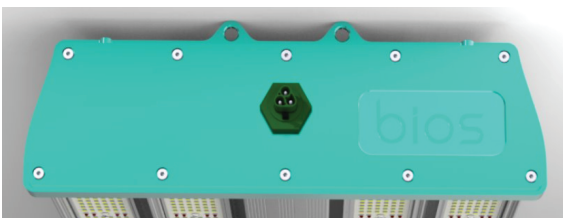
IP66 Rated



Protection from
IPM, watering
wands, and irrigation
leaks

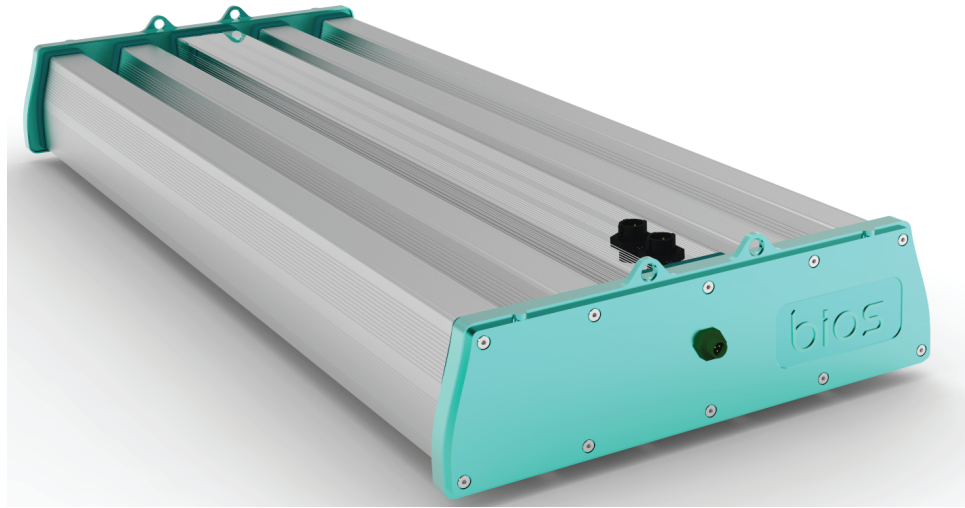
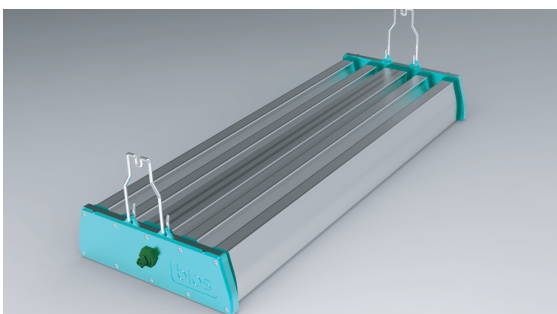
Easy to clean

Built-in Wieland AC Connector
with internal power supply

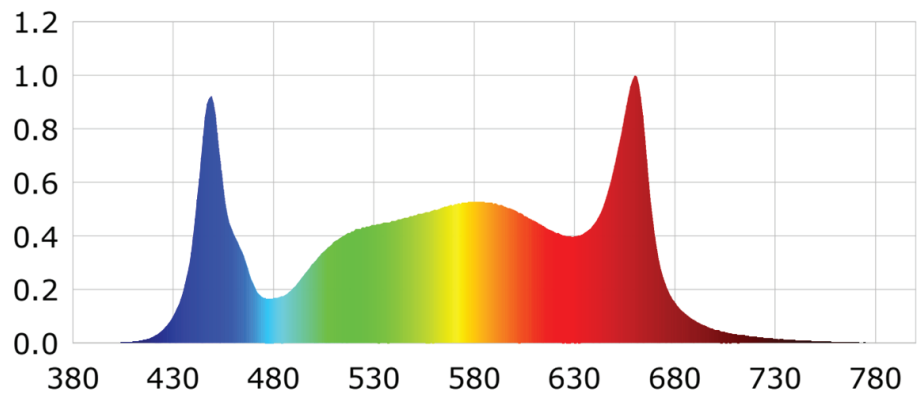


Integrated Power Supply

- Connections to attach External PSU
- External Power Supply can be purchased separately



2.7 $\mu\text{mol}/\text{J}$ PPE

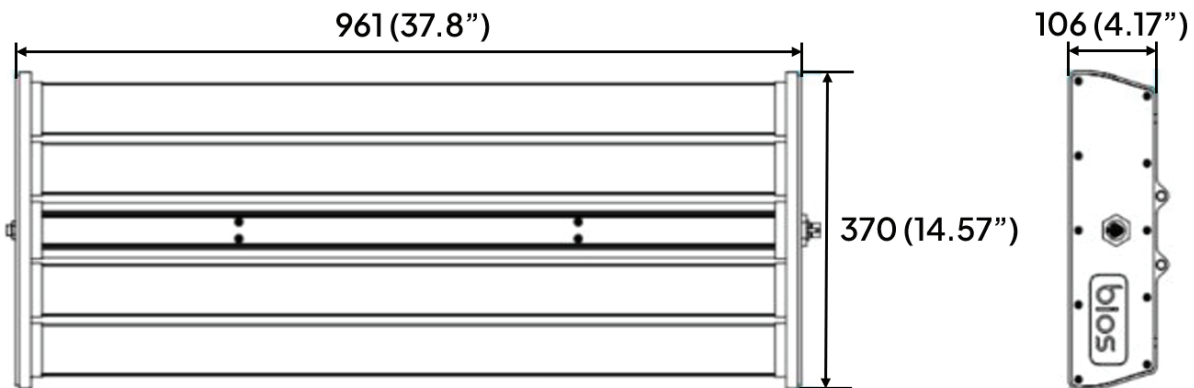
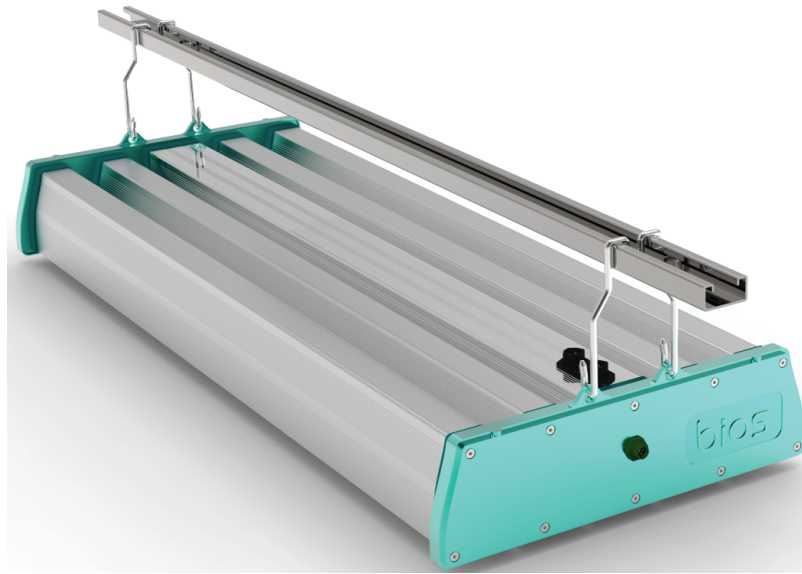


Daisy Chain Options

Voltage (V)	Max # Connected	Current (A)
277	3	3.8
347	4	3.0
480	6	2.2

Based on 14g cabling

* More PAR compared to standard HPS 1000W light fixture



Specifications

PPF: 2800 $\mu\text{mol/s}$

VOLTAGE: 277V to 480V

FIXTURE WATTAGE: 1040W

REPORTED LIFETIME: Q90 > 50,000 hours

DIMMING PROTOCOL: 0 to 10V

FIXTURE WEIGHT: 34.06 lbs / 15.45 kg*

SPECTRUM: Broad

DISTRIBUTION: 120° Beam Angle

WARRANTY: 7 Years Fixture, 5 Years PSU

*EXTERNAL POWER SUPPLY AND BRACKETS: 11.02 lbs / 5 kg

What's inside the box:

Item # BP-TLBR-01K-BRDH01-1

Available to purchase separately:

- BP-0ACC-000-TLBR02-1 Wieland to Pigtail 2.5m ACC Cable
- BP-0ACC-000-TLBR01-1 Wieland to NEMA L7-15P 2.5m AC Cable
- BP-0ACC-000-TLBR03-1 Wieland to LLT 9" AC Jumper Cable
- BP-000B-000-TLBR02-1 Unistrut Hanger (Pair)
- BP-000B-000-TLBR01-1 Rectangular Truss Hanger (Pair)
- BP-000B-000-YKAB02-1 Small Y-Hanger Carabiner Kit (Pair) with 6" Arms
- BP-000B-000-YKAB01-1 Large Y-Hanger Carabiner Kit (Pair) 7" Stem with 24" Arms
- BP-00PS-01K-2TLBR1-1 1040W External Power Supply (277V to 480V) with two brackets