

# Double Configuration

**HLXX-LL-KKKK-SS-XX-XX**  
See page 2 for part number specification



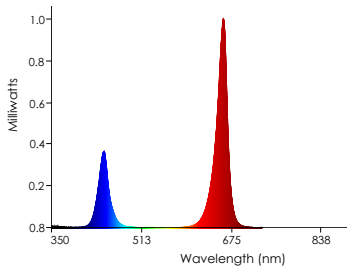
## Features

- Double light output in one convenient fixture
- Easy to hang
- Use with wide planting trays
- IP66 rugged water resistant design

## Seedling Spectrum

- Good for growing seedlings or plugs; easy automated transplanting
- Large root to vegetation ratio
- Plants have better color but have smaller top vegetative growth

Seedling PAR Chart

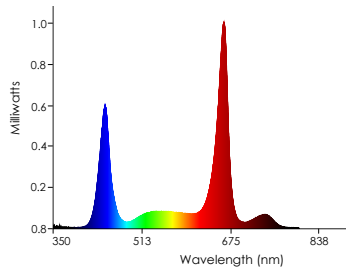


PPF	546 µmol/s
PPE	2.23 µmol/J
Voltage [50-60 Hz]	100V - 277V AC
Current [@ 120V AC]	1A @120V AC
Power	244W
Power Factor	99.7
Heat Output	833 BTU/hr

## Vegetative Spectrum

- Large plugs
- Large vegetation

Vegetative PAR Chart

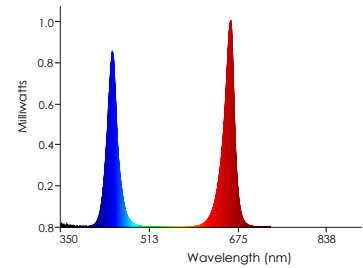


PPF	468 µmol/s
PPE	1.85 µmol/J
Voltage [50-60 Hz]	100V - 277V AC
Current [@ 120V AC]	1.1A @120V AC
Power	254W
Power Factor	99.7
Heat Output	867 BTU/hr

## Balanced Spectrum

- Brings out red pigment
- Produces small, compact plants that are good for transport

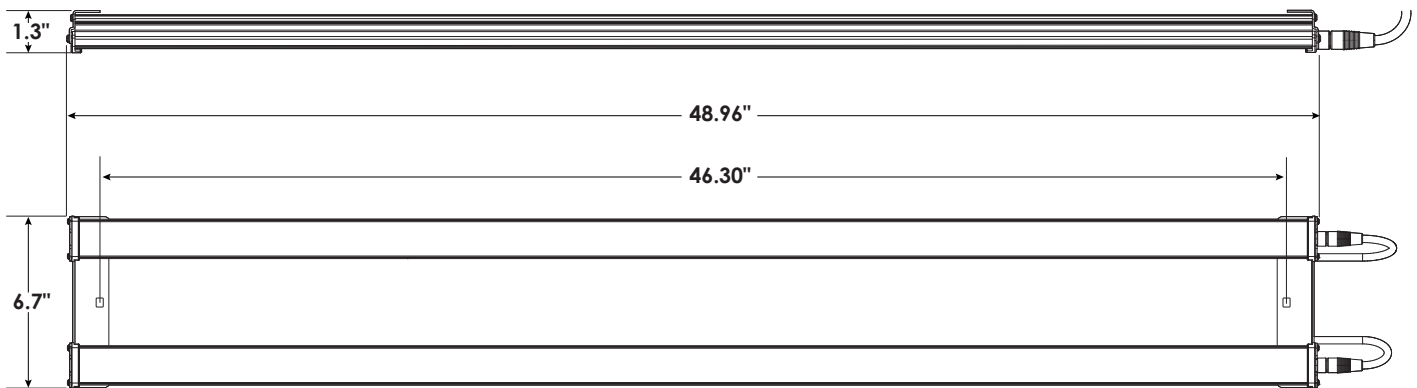
Balanced PAR Chart



PPF	498 µmol/s
PPE	2.11 µmol/J
Voltage [50-60 Hz]	100V - 277V AC
Current [@ 120V AC]	1A @120V AC
Power	236W
Power Factor	99.7
Heat Output	806 BTU/hr

**Part Number Specification: HL01-LL-KKKK-SS-XX-XX**

Base Part	Length (LL)	Spectrum (KKKK)	Configuration (SS)	Power Supply (XX)	Plug Option (XX)
HL	48 - 48"	1000 - Seedling 2000 - Vegetative 3000 - Balanced	02 - Double	01 - 150W non-dimmable 02 - 150W dimmable	00 - Light only, no plug 01 - NEMA 5-15 plug 20 - Smart Controller no plug* 30 - Smart controller with plug*
<i>*must be specified with a dimmable power supply</i> <i>**5 year or 50,000 hour warranty on light and power supply</i>					

**Product Dimensions**
**Side View**

**Top View**