

# SANANBIO™

## HORTICULTURE LIGHTING

# SKYLARK

A VERSATILE LIGHT BAR FOR VERTICAL FARM AND GREENHOUSE GROWERS

### HIGHLIGHTS

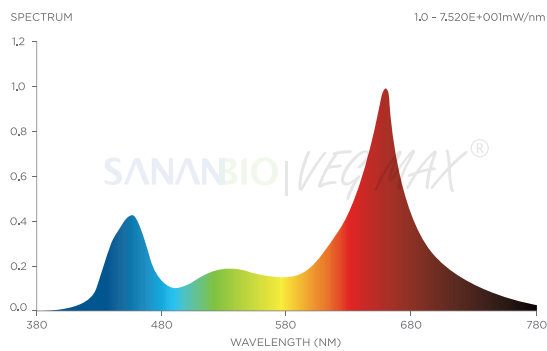
- Proven results: over 100,000 fixtures deployed worldwide
- Flexible inter-connection options: choose between daisy-chain (Skylark Plus) and single-ended (Skylark)
- Spectrum-optimized by plant scientists and tested by growers
- Energy-efficient & easy installation

### SPECIFICATIONS

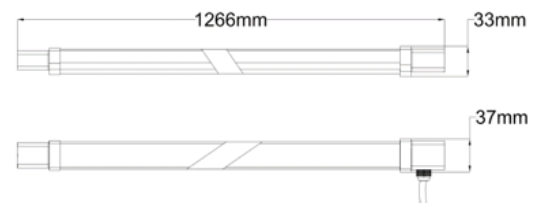
EFFICACY	2.0*	$\mu\text{Mol/Joule}$
ACTIVE RADIATION	380-800	nm
BEAM ANGLE	120	
VOLTAGE	100-277	V
FREQUENCY	50/60	Hz
IP	IP 65	
CERTIFICATION	ETL/CE	Kg
WEIGHT	0.68	Kg/Lb
DIMENSIONS	4	FT
LIFE TIME	>36,000	L90**

\*Efficacy varies by spectrum  
\*\* 90% of initial output.

### SPECTRUM



### SKYLARK



### SKYLARK PLUS



# SANANBIO™

## HORTICULTURE LIGHTING

# SKYLARK

A VERSATILE LIGHT BAR FOR VERTICAL FARM AND GREENHOUSE GROWERS

### LIGHT DISTRIBUTION

- Measured on a 3'x4' growing surface
- Unit:  $\mu\text{Mol/s/m}^2$
- Testing Fixture: ZK2-SL18-VE01/A
- Number of Fixtures: 8
- Mounting Height: 1' (30cm)

186	215	231	245	250	250	250	250	245	231	215	186
201	234	254	265	271	272	272	271	265	254	234	201
204	236	255	266	272	274	274	271	266	255	236	204
208	240	259	270	275	277	277	275	270	259	240	208
202	234	253	260	269	270	270	269	260	253	234	202
202	234	253	260	269	270	270	269	260	253	234	202
208	240	259	270	275	277	277	275	270	259	240	208
204	236	255	266	272	274	274	272	266	255	236	204
201	234	254	265	271	272	272	271	265	254	234	201
186	215	231	245	250	250	250	250	245	231	215	186

### ORDER GUIDE

PRODUCT	P/N	APPLICATION	POWER (W)	PPF ( $\mu\text{Mol/s}$ )	CONNECTION (277V)
Skylark Plus	ZK2-SL10-TC01/B	Tissue Culture	10	22	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL15-GE01/A	Propagation	15	33	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL12-VE01/A	Leafy Greens	12	25	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL18-VE01/A	Leafy Greens	18	39	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL30-VE01/A	Leafy Greens	30	66	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL30-IL01/A	Fruiting Plant	30	66	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL30-LS01/B	Tomatoes	30	60	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL30-NT01/A	Tobacco	30	60	Daisy-chain up to 20 fixtures
Skylark Plus	ZK2-SL30-FL01/A	Floral Plant	30	60	Daisy-chain up to 20 fixtures
Skylark	ZK2 -TB15-GE02/A	Propagation	15	30	Single-ended Harness up to 6
Skylark	ZK2 -TB18-VE02/A	Leafy Greens	18	36	Single-ended Harness up to 6