

L70
25°C

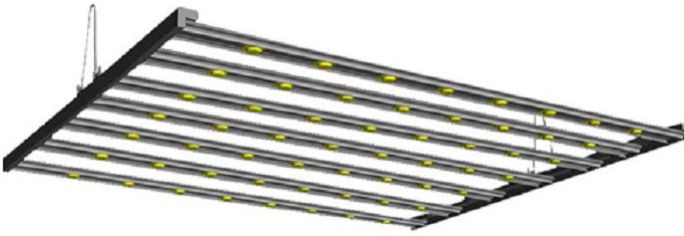
100,000 Hours

Premium Performance Grow Lights

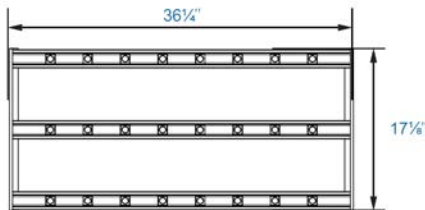
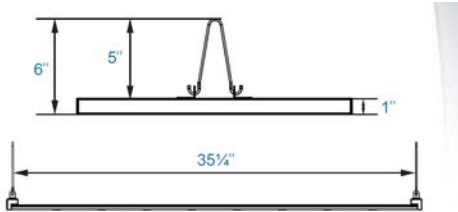
NOTES:

FIXTURE TYPE:

PROJECT:



Dimensions

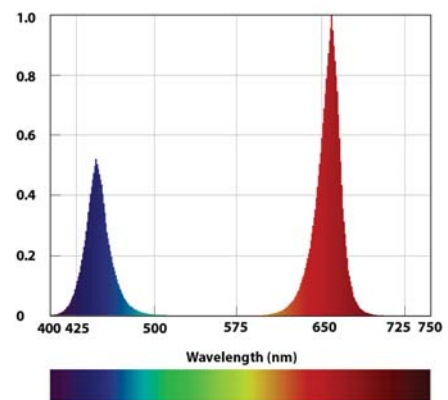


LXGL33C3 shown)

Specifications and Features:

- Optimum Plant Growth with Higher Yields
- The Color Spectrum is Designed to Promote Photosynthesis:
Red - 77.1% / Blue - 22.6% / Green - .3%
- Nanometer Ranges: Red - 600-699 / Blue - 400-499 / Green - 500-599
- Cool Operating Temperatures for Easier Ambient Air Temperature
- Dimmable: 0-10V Dimming
- Growing Area Recommended Dimensions:
120w = 4' Long by 3' Wide
240w = 6' Long by 4' Wide
- All Aluminum Construction, LED Chips are Potted with High Temperature Silicone Epoxy.
- Lightweight Design for Easy Installation and Re-Location as Desired.
- 10 foot 120V Cord Set Included.
- 5-Year Warranty
- Easy Mount V-Hangers Included
- Electronic Driver, 120-277V, 50/60Hz
- Dimmable Driver
- Operating Temperatures: -35°C to +50°C
- IP67
- CSA: Listed for Wet Locations.

Spectral Chart:



Order Information Example:

LXGL33C3120120

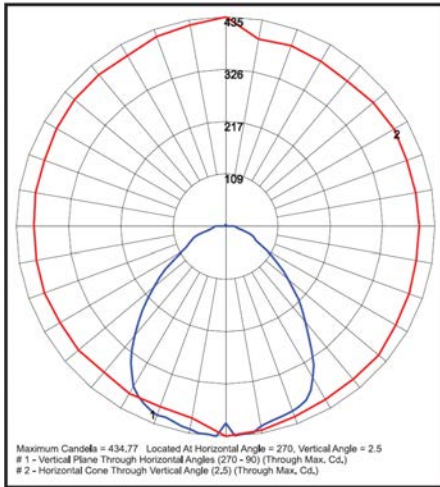
Model	Description
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LXGL33C3120120 120w 3' COB LED Grow Light

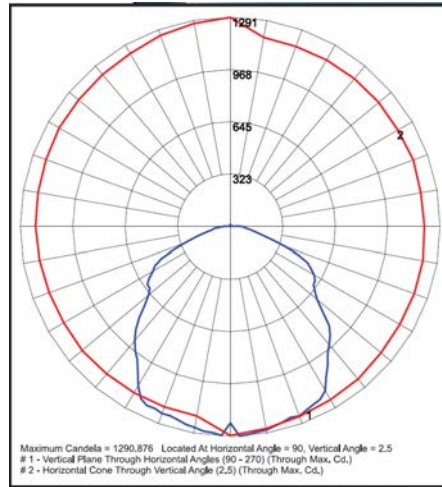
LXGL73C3240120 240w 3' COB LED Grow Light

Premium Performance Grow Lights

Photometrics:



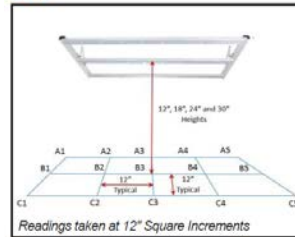
GL33C3120120



GL73C3240120

Par Measurements

GL33



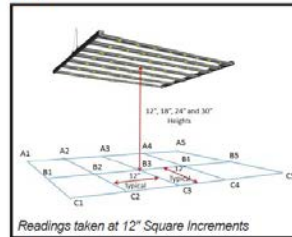
36" Mounting Height				
A1	A2	A3	A4	A5
24	36	42	37	25
B1	B2	B3	B4	B5
28	39	47	40	27
C1	C2	C3	C4	C5
26	34	40	33	22

24" Mounting Height				
A1	A2	A3	A4	A5
26	46	58	43	24
B1	B2	B3	B4	B5
32	61	78	59	31
C1	C2	C3	C4	C5
26	46	56	43	22

18" Mounting Height				
A1	A2	A3	A4	A5
20	52	65	49	21
B1	B2	B3	B4	B5
34	80	104	75	39
C1	C2	C3	C4	C5
23	50	64	47	20

12" Mounting Height				
A1	A2	A3	A4	A5
14	61	73	60	17
B1	B2	B3	B4	B5
28	112	136	109	23
C1	C2	C3	C4	C5
16	56	75	59	16

GL73



36" Mounting Height				
A1	A2	A3	A4	A5
66	90	98	85	61
B1	B2	B3	B4	B5
70	98	113	93	63
C1	C2	C3	C4	C5
67	91	106	87	58

24" Mounting Height				
A1	A2	A3	A4	A5
60	106	134	108	66
B1	B2	B3	B4	B5
81	144	186	150	85
C1	C2	C3	C4	C5
65	109	140	113	67

18" Mounting Height				
A1	A2	A3	A4	A5
56	117	141	115	53
B1	B2	B3	B4	B5
84	199	258	190	77
C1	C2	C3	C4	C5
67	135	169	127	60

12" Mounting Height				
A1	A2	A3	A4	A5
50	130	153	128	76
B1	B2	B3	B4	B5
97	318	409	284	69
C1	C2	C3	C4	C5
62	154	210	152	53

Values in $\mu\text{mol/s}$