



MAIN ST.

LED GROW LIGHT

A full-spectrum LED light bar designed to maximize yield and efficiency. This linear luminaire has been optimized for green walls. A 75° optical beam allows users to throw narrow beams of PAR exactly where it needs to be. Each linear foot, has a full-spectrum COB LED complemented by five Luxeon C red and blue discrete LED's all of which can be controlled and customized using a Spectrum Dial.

MAIN ST. MODEL:	48"	96"
MAX PPF/UMOL/SEC/M ² :	202	404
PPF EFFICACY UMOL/SEC/M ² :	1.4838	1.4838
COVERAGE:	4 FT ²	8 FT ²
POWER CONSUMPTION:	75 W	140 W
TYPICAL CURRENT:	2.1A/8A	3.5A/1.5A
NUMBER OF LED'S:	648	1296
WEIGHT:	21 LBS	41 LBS
LED POWER SUPPLY:	CONSTANT VOLTAGE POWER	
POWER FACTOR:	0.98	
INPUT VOLTAGE:	120/277 VAC	
LED EMITTER TYPE:	CREE XPE	
LED COLOR SPECTRUM:	FULL SPECTRUM PROPRIETARY BLEND	
LED CONTROLS:	DMX 512 (OPTIONAL)	
MOUNTING:	AIRCRAFT CABLE	
FINISH:	SEMI GLOSS WHITE POWDER COAT	
OPERATING TEMP:	0°-40° C / 32°-104° F	
OPERATING POSITION:	DOWN LIGHT	
WARRANTY:	LIMITED 3 YEAR WARRANTY	

ORDERING LOGIC:	MODEL	SIZE	CONTROLS
	MAIN ST.	48"	ON / OFF
		96"	DMX