

# Mercury LED Canada **MLC-288**



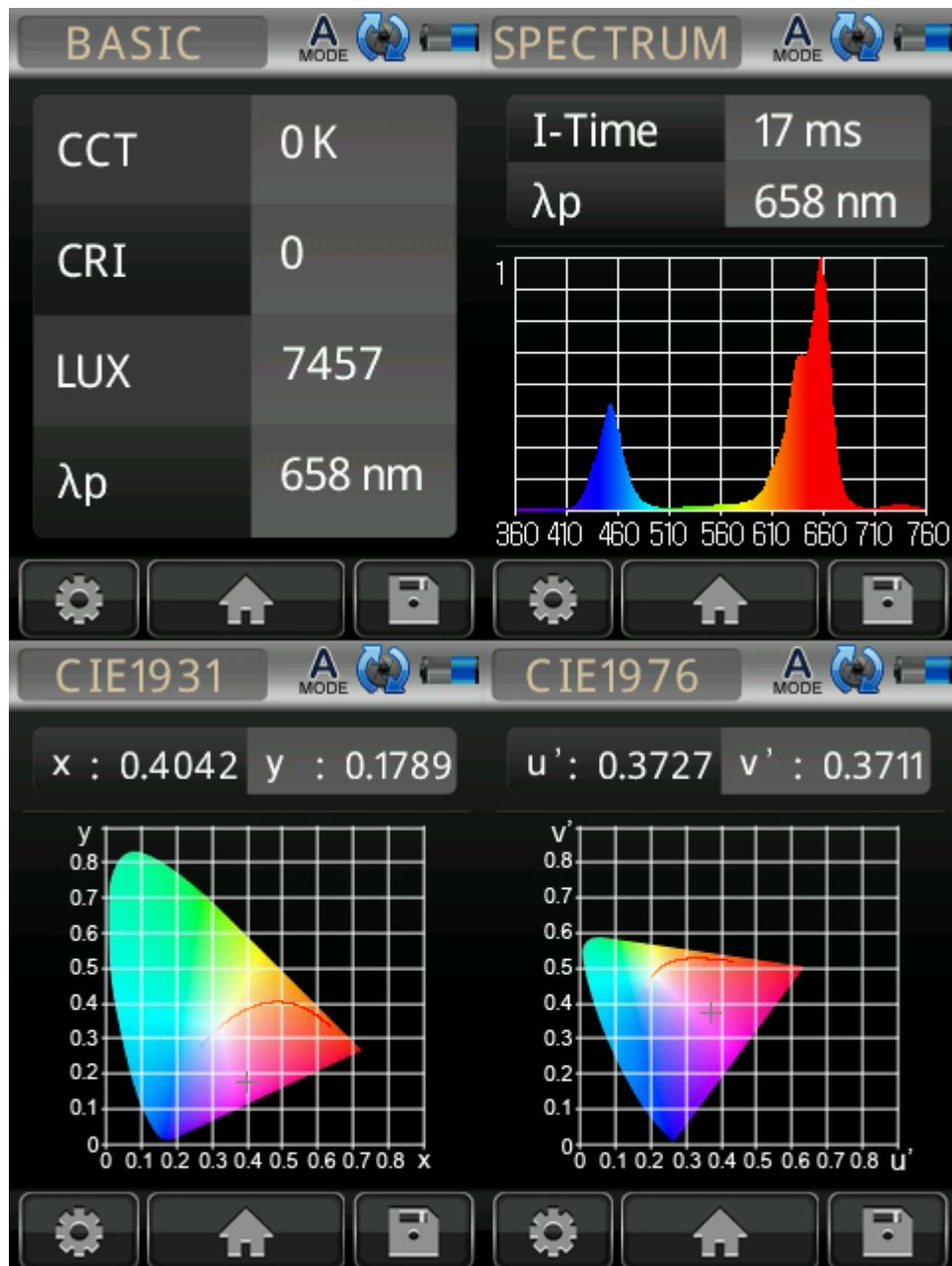
## [MLC-288 (96x3watt) 2 switch LED light for Grow and Flower]

<b>Actual Power Draw:</b> 160 W	<b>Size:</b> 819 x 176 x 50mm (approx. 32 x 7 x 2 in.)
<b>Voltage:</b> AC85-264 V	<b>Working Temperature:</b> -20~+50°C
<b>Par:</b> 215 PPFD	<b>Beam Angle:</b> 120 degree
<b>LED Quantity:</b> 96	<b>Lifespan:</b> 50,000hours
<b>Net Weight:</b> 3.8 KG (8.5 lbs.)	<b>Lighting time/day:</b> 12-18 hours
<b>Max. Height above the plant:</b> 1.0m (3.3 ft.)	<b>Light Area:</b> 5 square meter (54 sq. ft.) @ 1.0m (3.3 ft.)
<b>IP Rating:</b> 65	<b>Certification:</b> CE, RoHS
<b>Working frequency:</b> 50-60HZ	<b>Input Current:</b> 1.3A-2.8A
<b>Growing switch is turned on (64 LEDs):</b> Red (660nm):22 Red (630nm): 18 Blue (460nm):12 Blue (440nm):4 Warm white (2700k):4 Pure white (6500k):4	
<b>Blooming switch is turned on (32 LEDs):</b> Red (660nm):20 Red (630nm):4 Orange (610nm):4 IR (730nm):4	

**The spectrum and color ratio can be customized to your exact specifications.**

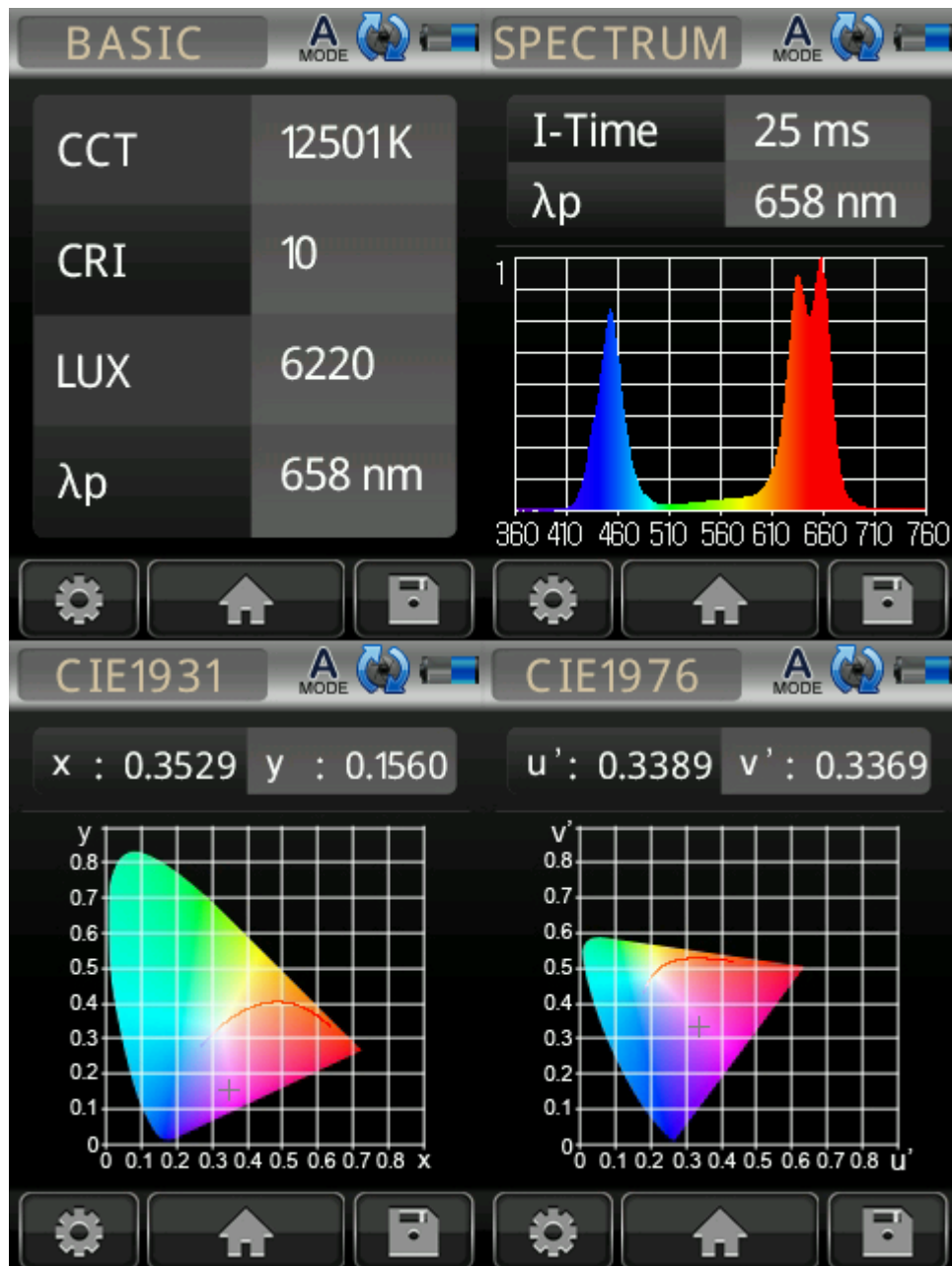
# Mercury LED Canada **MLC-288**

**Spectrum Graphic Data with Both switches on:**



# Mercury LED Canada **MLC-288**

**Spectrum Graphic Data with Vegetative Only switch on:**



# Mercury LED Canada **MLC-288**

**Spectrum Graphic Data with Bloom Only switch on:**

