

# PowerGROW Comparative Advantages



Par30 40w



Par30 35w



LED Grow Light-150W	
Chip	: COB Chip
Power	: 150W
Voltage	: 110V/220V
Wave Length	: Full spectrum
Material	: Aluminum housing



Brand	Mingfa tech
Product name	<b>PowerGROW™</b> Models PG-160/ PG-320/ PG-480/ PG-640
Power	160W/ 320WS/ 480W/ 640W
Replaceable Lamps	YES—allows easy future replacement with newer lamps or different wavelength characteristics
Multiple overlapping beams	YES—creates high performance uniform PPFD
Individual adjustable beam direction	YES—creates precision uniform grow bed light, no matter what hanging distance or grow-bed shape-eliminates wasted light
Operating life	50,000 operating hours minimum
Maintenance	Replacement bulbs
Item Weight	PG-160/PG-320/PG-480/PG-640 < 1.7 Kg/ <2.7 Kg/ <3.4 Kg/ <4.8 Kg
Certificate	ISO9001, CE, EMC, ROHS, FCC

Brand	Amazon platform sales
Product name	150w Grow Light
Power	150w
Replaceable Lamps	NO
Multiple overlapping beams	NO
Individual adjustable beam direction	NO
Operating life	50,000 operating hours minimum
Maintenance	No
Item Weight	2.75kg
Certificate	CE,ROHS, FCC

Brand	Alibaba platform sales sales
Product name	150w Grow Light
Power	150w
Replaceable Lamps	NO
Multiple overlapping beams	NO
Individual adjustable beam direction	NO
Operating life	30,000 operating hours minimum
Maintenance	NO
Item Weight	4.6kg
Certificate	CE,ROHS, FCC

## DESCRIPTION

The PowerGROW™ design consists of multiple, separate 40W Par 30 LED lamps, in a special adapter, mounted into a single lamp socket. Each lamp can be individually adjusted in beam direction. This unique feature means that the grow light maintains superior PPFD uniformity and effectiveness, no matter the hanging distance or shape of the grow-bed. Models are available with ratings of 160, 320, 480 or 640 watts. Because of the unique adjustable/multiple-beam design, these cost-effective PowerGROW™ units can outperform heavy HPS grow-lights of much higher wattage.