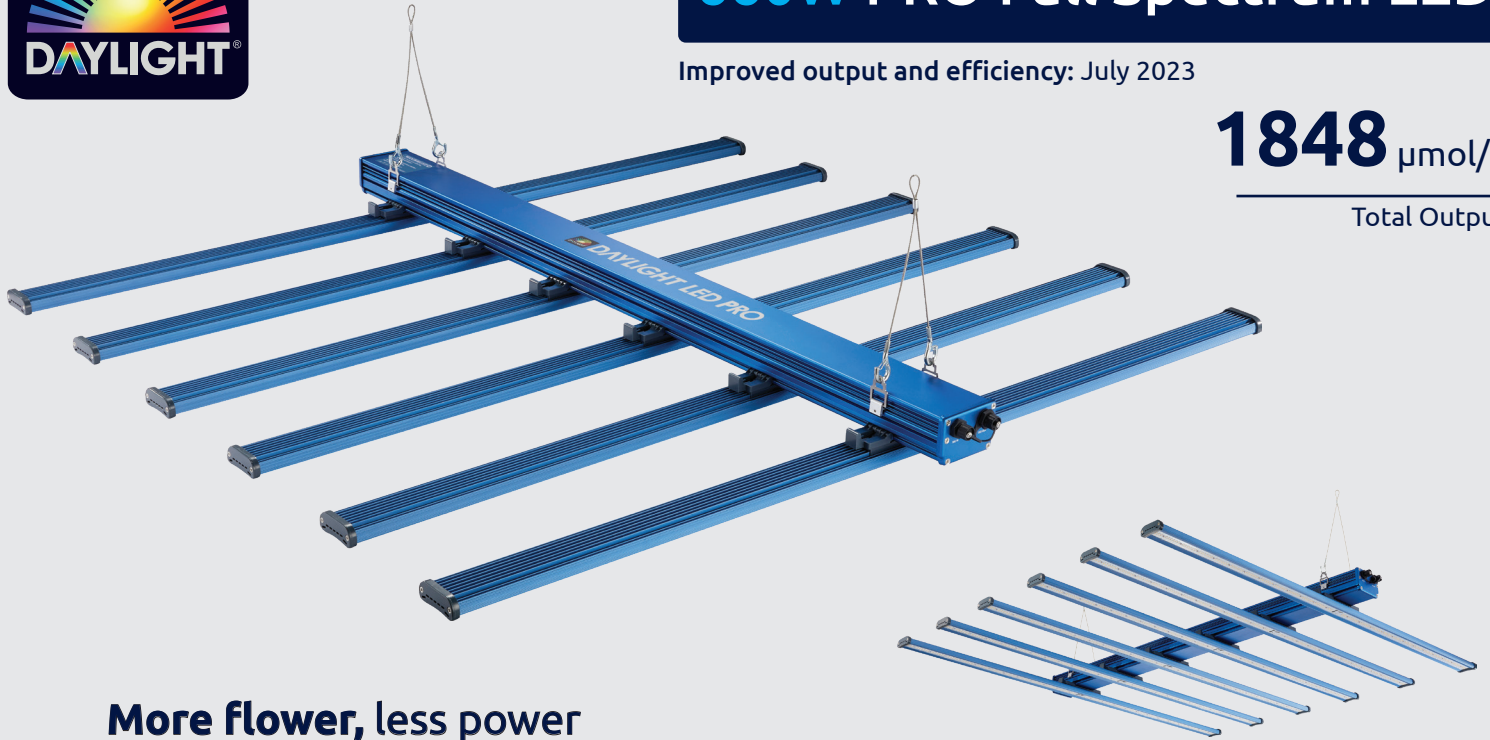




660W PRO Full Spectrum LED

Improved output and efficiency: July 2023

1848 $\mu\text{mol/s}$
Total Output



More flower, less power

LED lighting technology has evolved leaps and bounds over the past few decades. As the technology has progressed, so have grower's expectations on performance. With a full-bodied PAR spectrum output and a high total output, the DAYLIGHT 660W LED PRO (2ND GEN) Grow Light ensures growing with LEDs will impress even the most staunch HPS supporter.



DAYLIGHT LED 660W PRO | Key features

- ✓ Full spectrum light output
- ✓ Osram and LUMLED LED chips
- ✓ Includes remote dimmer
- ✓ 25% - 50% - 75% - 100% power
- ✓ Enhanced flowering with added red light
- ✓ Ideal over a 1.5m x 1.5m area
- ✓ Cool running
- ✓ Energy efficient, low heat output
- ✓ No fans or moving parts, silent running
- ✓ Outstanding uniformed light coverage
- ✓ Enhanced light penetration
- ✓ One person assembly
- ✓ 50'000 hour lifespan
- ✓ Plug and play
- ✓ Control multiple units with iLink technology
- ✓ Dimensions: 1119.6 x 1066 x 71.1mm
- ✓ Easy to use heavy duty hanging brackets
- ✓ Improved lightweight slimline design
- ✓ Improved easy clip on bars
- ✓ Improved IP65 ingress protection



www.growwithdaylight.co.uk



660W PRO Full Spectrum LED

Improved output and efficiency: July 2023

Efficiency Data

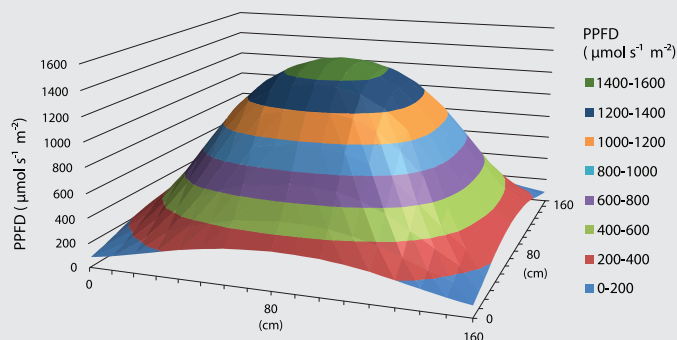
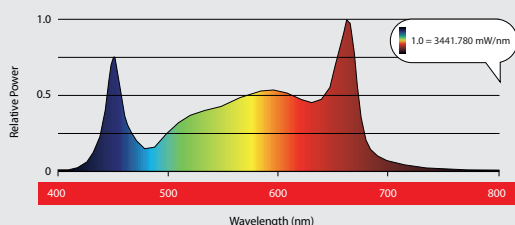
PPF ($\mu\text{mol/s}$) (Tested at 22°C)	Fixture efficiency using input power (660W) ($\mu\text{mol/J}$)	Fixture efficiency using LED power (607W) ($\mu\text{mol/J}$)	Average LED efficiency ($\mu\text{mol/J}$)	LUMLED white LED chip efficiency ($\mu\text{mol/J}$)	Osram red LED chip efficiency ($\mu\text{mol/J}$)
1848	2.8	2.98	3.27	3.0	3.9

Product Data

Product Code	Dimensions (mm)	Net Weight (kg)	Gross Weight (kg)	Input Current (A)	Input Power (W)
MBDLLED66028	1119.6 x 1066 x 71.1	8.8	11.2	3.25	660

Supply Voltage (V)	Supply Frequency (Hz)	Power Factor	IP Rating	Life Span (hours)	Light Angle (°)	Working Temperature (°C)
120-277	50/60	≥ 0.95	IP65	>50,000	120	0 to 40

Charts & Graphs



Discover the full DAYLIGHT LED Range:

www.growwithdaylight.co.uk

60W (Far Red, UVA, UVA and B), 100W, 200W, 200W PRO, 300W, 300W PRO
480W, 480W PRO, 660W, 660W PRO, 1030W & 1030W PRO