

DS150WFS FULL SPECTRUM KIT



#	REFERENCE	DESIGNATION
1x	DS150W	Dark Street 150x77x200 cm
2x	COM200FS	Cosmorrow Kit 200W Full Spectrum
1x	DF16E350	DF16 Extractor T° 150/250/350 m³/h
1x	DF16F350	DF16 Filter CTC80 2.0 kg 350 m³/h
1x	MF020BB	Monkey Fan 20W Osc. Ball Bearing

150x77 cm full spectrum setup ideal for a whole cycle from seed to harvest

This setup will provide a summer sunlight to your plants (PPFD > 600). Adjust the height of the 2 lighting systems separately to follow your plant growth. Remove LED strips to dim your lighting and create a growing stage setup.

EXTRACTION SYSTEM



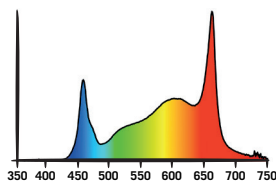
Clips on easily!

LIGHTING SYSTEM



GENERAL DETAILS

Temperature Controlled	15 to 35 °C
Power consumption	Light ON : 455 W – Light OFF : 55 W
Application	Hydroponic / horticulture / agronomy
Plant growth stage	Growing / Blooming
Spectrum	Full Spectrum



PPFD

SUMMER SUNLIGHT

2x COM200FS

150 cm

77 cm

900	1140	1200	1140	1050	1050	1140	1200	1140	900
1000	1255	1315	1265	1150	1150	1265	1315	1255	1000
1000	1255	1320	1260	1150	1150	1260	1320	1255	1000
1000	1255	1315	1265	1150	1150	1265	1315	1255	1000
900	1140	1200	1140	1050	1050	1140	1200	1140	900

μmol/s/m²

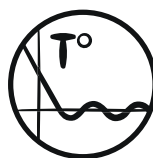
d=20cm – Av. PPFD: 1153 μmol/s/m²



All in one
Light & Extraction included



Full Spectrum
Fits for full crop cycle



Controlled atmosphere
Temperature



Easy assembly
No tools required

DS150WFS FULL SPECTRUM KIT



#	REFERENCE	DESIGNATION
1x	DS150W	Dark Street 4'x2½'x79"
2x	COM200FS	Cosmorrow Kit 200W Full Spectrum
1x	DF16E350	DF16 Extractor T° 90/150/210cfm
1x	DF16F350	DF16 Filter CTC80 4.0lb 210cfm
1x	MF020BB	Monkey Fan 20W Osc. Ball Bearing

4'x2½' full spectrum setup ideal for a whole cycle from seed to harvest

This setup will provide a summer sunlight to your plants (PPFD > 600). Adjust the height of the 2 lighting systems separately to follow your plant growth. Remove LED strips to dim your lighting and create a growing stage setup.

EXTRACTION SYSTEM



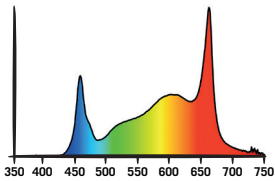
Clips on easily!

LIGHTING SYSTEM



GENERAL DETAILS

Temperature Controlled	59 to 95 °F
Power consumption	Light ON : 455 W – Light OFF : 55 W
Application	Hydroponic / horticulture / agronomy
Plant growth stage	Growing / Blooming
Spectrum	Full Spectrum



PPFD

SUMMER SUNLIGHT

2x COM200FS

Diagram illustrating the PPFD distribution for a 2x COM200FS light fixture. The fixture is 4' wide and 2½' high. The PPFD values (μmol/s/m²) are shown in a 10x5 grid. The values are symmetric, with the highest values (1320) in the center and lowest values (900) at the corners.

900	1140	1200	1140	1050	1050	1140	1200	1140	900
1000	1255	1315	1265	1150	1150	1265	1315	1255	1000
1000	1255	1320	1260	1150	1150	1260	1320	1255	1000
1000	1255	1315	1265	1150	1150	1265	1315	1255	1000
900	1140	1200	1140	1050	1050	1140	1200	1140	900

μmol/s/m²

d=8 inch – Av. PPFD: 1153 μmol/s/m²



All in one

Light & Extraction included



Full Spectrum

Fits for full crop cycle



Controlled atmosphere

Temperature



Easy assembly

No tools required