DS90FS FULL SPECTRUM KIT

#	REFERENCE	DESIGNATION
1x	DS90	Dark Street 90x90x178cm
1x	COM200FS	Cosmorrow Kit 200W Full Spectrum
1x	DF16E350	DF16 Extractor T° 150/250/350m³/h
1x	DF16F250	DF16 Filter CTC80 1.5kg 250m³/h
1x	MF020BB	Monkey Fan 20W Osc. Ball Bearing
OPTION	**UPGRADE 80W :**	
2x	COP40FS	Cosmorrow Led 40W FULL SPECTRUM
2x	COM40	Cosmorrow Power 1x40W

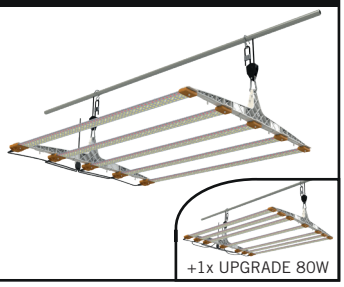
90x90cm full spectrum setup ideal for a whole cycle from seed to harvest

It will provide a summer sunlight to your plants (PPFD > 600). Remove LED strips to dim your lighting and create a growing stage setup or add optional COP40FS for higher intensity lighting.

EXTRACTION SYSTEM

Clips on easily!

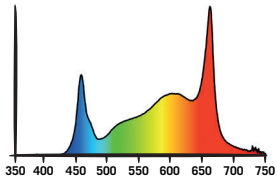
LIGHTING SYSTEM



+1x UPGRADE 80W

GENERAL DETAILS

Temperature Controlled	15 to 35°C
Power consumption	**Light ON :** 255W – **Light OFF :** 55W
Application	Hydroponic / horticulture / agronomy
Plant growth stage	Growing / Blooming
Spectrum	Full Spectrum



PPFD

SUMMER SUNLIGHT

1x COM200FS : 200W

90cm

430	600	670	670	600	430
600	910	1035	1035	910	600
670	1035	1175	1175	1035	670
670	1035	1175	1175	1035	670
600	910	1035	1035	910	600
430	600	670	670	600	430

90cm

µmol/s/m²

d=20cm – Av. PPFD: 790µmol/s/m²

1x COM200FS + 1x UPGRADE 80W : 280W

90cm

695	960	1115	1115	960	695
825	1250	1470	1470	1250	825
845	1265	1485	1485	1265	845
845	1265	1485	1485	1265	845
825	1250	1470	1470	1250	825
695	960	1115	1115	960	695

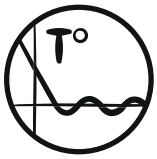
90cm

µmol/s/m²

d=25cm – Av. PPFD: 1101µmol/s/m²

All in one
Light & Extraction included

Full Spectrum
Fits for full crop cycle



Controlled atmosphere
Temperature

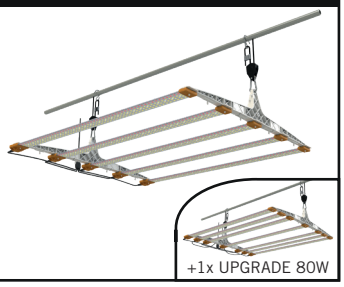
Easy assembly
No tools required

DS90FS FULL SPECTRUM KIT

#	REFERENCE	DESIGNATION
1x	DS90	Dark Street 3'x3'x70"
1x	COM200FS	Cosmorrow Kit 200W Full Spectrum
1x	DF16E350	DF16 Extractor T° 90/150/210cfm
1x	DF16F250	DF16 Filter CTC80 3.0lb 150cfm
1x	MF020BB	Monkey Fan 20W Osc. Ball Bearing
OPTION	**UPGRADE 80W :**	
2x	COP40FS	Cosmorrow Led 40W FULL SPECTRUM
2x	COM40	Cosmorrow Power 1x40W

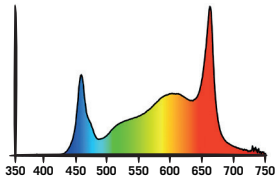
3'x3' full spectrum setup ideal for a whole cycle from seed to harvest

It will provide a summer sunlight to your plants (PPFD > 600). Remove LED strips to dim your lighting and create a growing stage setup or add optional COP40FS for higher intensity lighting.

EXTRACTION SYSTEM	LIGHTING SYSTEM
Clips on easily !	 +1x UPGRADE 80W

GENERAL DETAILS

Temperature Controlled	59 to 95°F
Power consumption	**Light ON :** 255W – **Light OFF :** 55W
Application	Hydroponic / horticulture / agronomy
Plant growth stage	Growing / Blooming
Spectrum	Full Spectrum



PPFD

SUMMER SUNLIGHT

1x COM200FS : 200W

3' × 3' (µmol/s/m²)

430	600	670	670	600	430
600	910	1035	1035	910	600
670	1035	1175	1175	1035	670
670	1035	1175	1175	1035	670
600	910	1035	1035	910	600
430	600	670	670	600	430

d=6 inch – Av. PPFD: 790µmol/s/m²

1x COM200FS + 1x UPGRADE 80W : 280W

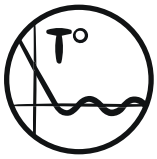
3' × 3' (µmol/s/m²)

695	960	1115	1115	960	695
825	1250	1470	1470	1250	825
845	1265	1485	1485	1265	845
845	1265	1485	1485	1265	845
825	1250	1470	1470	1250	825
695	960	1115	1115	960	695

d=8 inch – Av. PPFD: 1101µmol/s/m²

All in one
Light & Extraction included

Full Spectrum
Fits for full crop cycle



Controlled atmosphere
Temperature

Easy assembly
No tools required