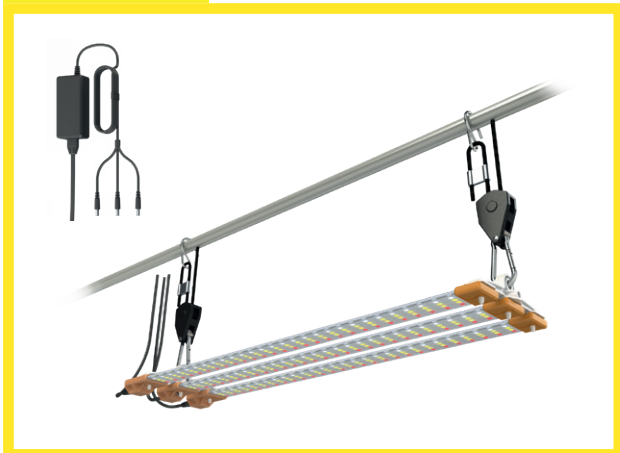


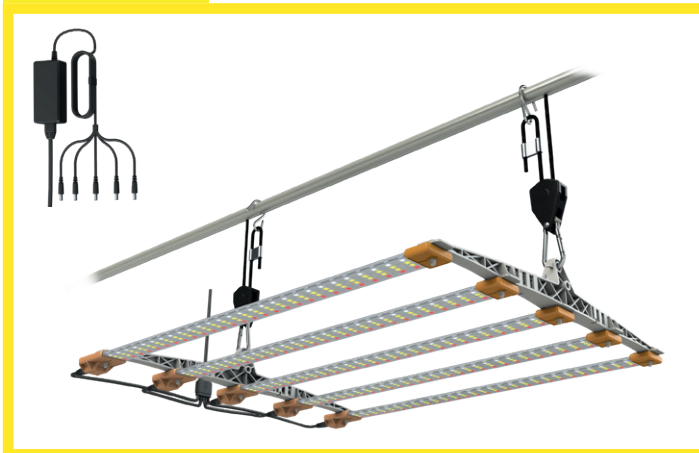
COSMORROW KIT

FULL SPECTRUM

COM60K



COM100K



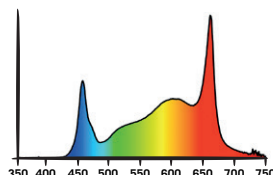
Cosmorrow kits are complete lighting systems for high-intensity light requirements.

This patented modular technology has made the Cosmorrow waterproof, durable (50.000 hours) and indestructible with the best light coverage area on the market. It also allows for easy maintenance and upgrades by disconnecting (Dimmable to 100%, 80% and 60%) or replacing individual light bulbs.

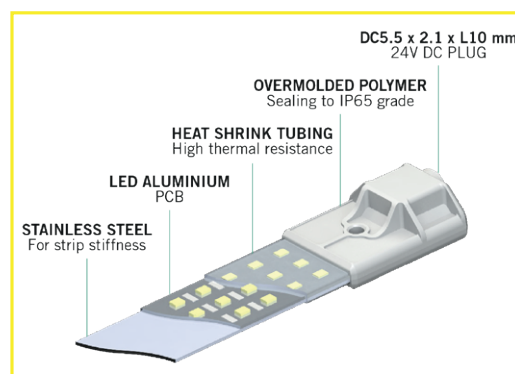
REFERENCE	DESIGNATION	GROW AREA	PPE	VIDEO
COM60K	Cosmorrow 60W FULL SPECTRUM	60x40cm / 2' x 1⅓'	2.4μmol/s/w	
COM100K	Cosmorrow 100W FULL SPECTRUM	60x60cm / 2' x 2'	2.4μmol/s/w	

GENERAL DETAILS

Lifetime	Bulb : 50 000 hours (L90B10) Power supply : 100 000 hours
Application	Grow tent / Grow room / Multi-layer
Plant growth stage	Growing / Blooming
CCT	3500 K
Spectrum	Full Spectrum



PATENT N°W02021176302



+20% yield
Largest Footprint



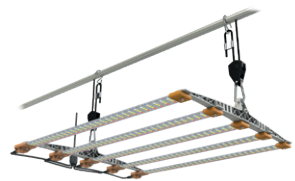
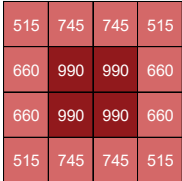
24 V Bulbs
100% Safe



IP65
Water jet resistant



Unbreakable
Strong & Fall resistant

REF	COM60K	COM100K
DESIGNATION	Cosmorrow 60W FULL SPECTRUM 	Cosmorrow 100W FULL SPECTRUM 
WEIGHT	1 kg / 2,2 lb	1,6 kg / 3,5 lb
DIMENSIONS ASSEMBLED		
Length	50 cm / 20 inch	50 cm / 20 inch
Width	12 cm / 5 inch	40 cm / 15,7 inch
Height	4 cm / 1,6 inch	6,5 cm / 2,6 inch
POWER		
Consumption	60 W	100 W
Voltage	110-220 V	110-220 V
Frequency	50/60 Hz	50/60 Hz
CABLE LENGTH		
24V	180 cm / 70 inch	180 cm / 70 inch
220V	60 cm / 24 inch	60 cm / 24 inch
PLUG		
Type	C/G/A Type	C/G/A Type
Country	UE/UK/US	UE/UK/US
TEMPERATURE		
Working	0 to 40°C / 32 to 105°F	0 to 40°C / 32 to 105°F
Storing	-20 to 60°C / -4 to 140°F	-20 to 60°C / -4 to 140°F
BULB INCLUDED		
Quantity	3	5
Reference	COP20BL	COP20BL
Lifetime	50 000 hours	50 000 hours
LED & RATIO		
660nm	25%	25%
2700K	25%	25%
4000K	25%	25%
6500K	25%	25%
LIGHT MEASUREMENT		
Distance	15 cm / 6 inch	15 cm / 6 inch
Area	60 x 40 cm / 2' x 1 1/3'	60 x 60 cm / 2' x 2'
PPE	2,4 µmol/J	2,4 µmol/J
PPF	144 µmol/s	240 µmol/s
PPFD average	765 µmol/s/m²	728 µmol/s/m²
PPFD	 µmol/s/m²	 µmol/s/m²