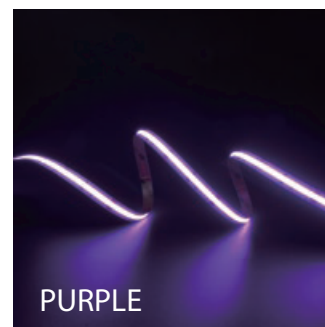
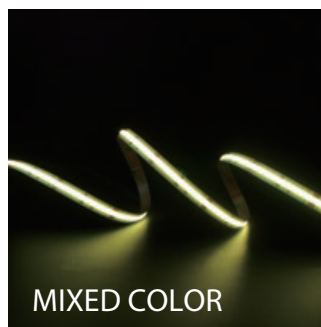
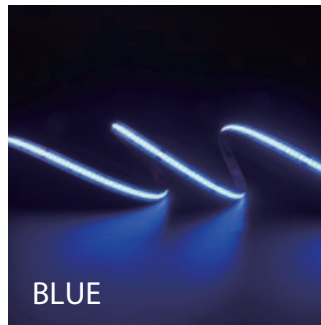
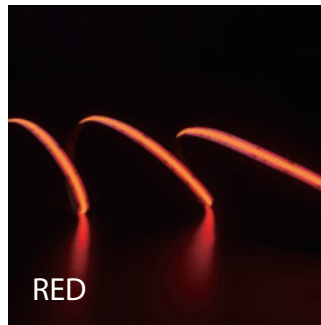


RGB COB



RGB

RGB colour changing with a 180° beam angle.
It supports smart control, with LED chip densities ranging
from 420 LED chips/m to 840 LED chips/m.



Omni Via

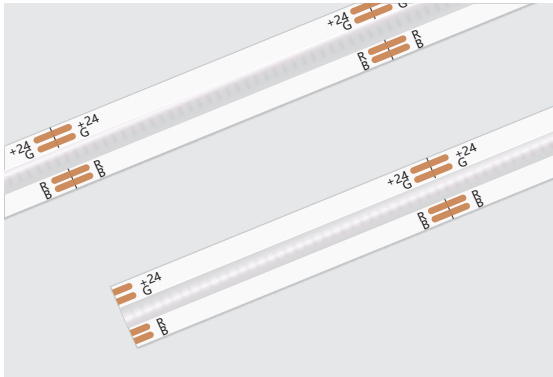


RGB COB 420

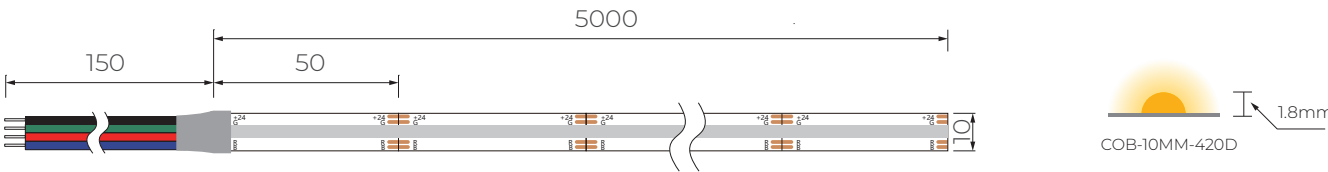
Small cuttable lengths support widely customisable lengths for precise site installation.

180°beam angle, dimmable function.

The RGB COB has a higher LED density resulting in brighter and more uniform light output.



Dimensions



Technical Data

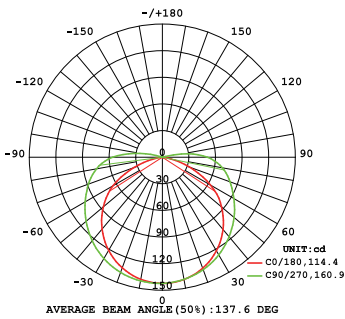
Input voltage	DC24V
Lm/w@RGB	41
Beam angle	180°
LED Chips/m	420LEDs
LONG-life LED	50000h
Working temperture	-25 C ~+45 C
Cuttable length(mm)	50
PCB Width(mm)	10

Multi-Color
RGB

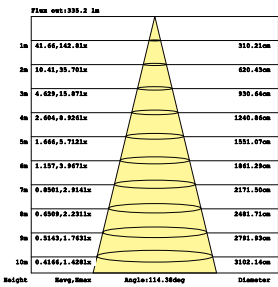
Voltage
24v DC

Consistency
One Bin

Warranty
5 Years



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
R	7.4	180	5	CV
G	3.4	374	5	CV
B	4	56	5	CV
RGB	15	615	5	CV

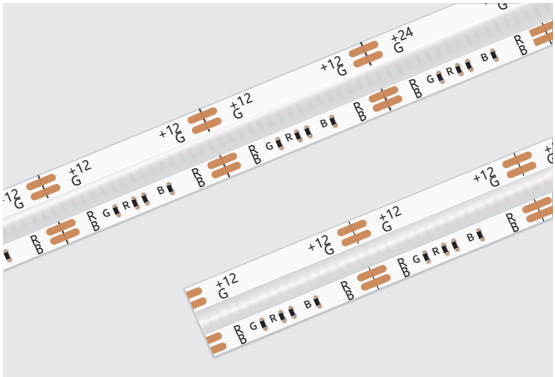
*CV: Constant Voltage, CC: Constant Current.

RGB COB 720

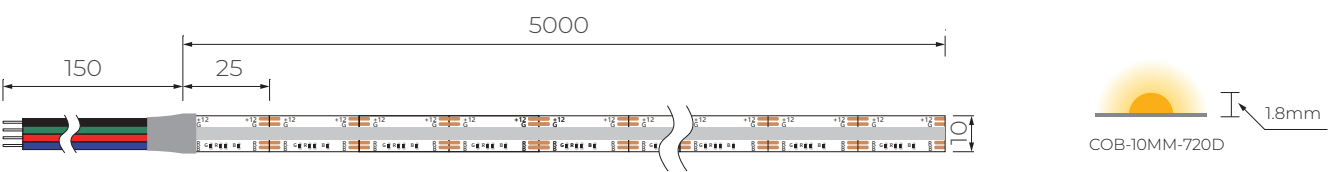
Small cuttable lengths support widely customisable lengths for precise site installation.

180°beam angle, dimmable function.

The RGB COB has a higher LED density resulting in brighter and more uniform light output.



Dimensions



Technical Data

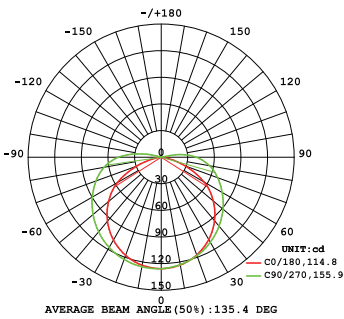
Input voltage	DC12V
Lm/w@RGB	37
Beam angle	180°
LED Chips/m	720LEDs
LONG-life LED	50000h
Working temperture	-25 C ~+45 C
Cuttable length(mm)	25
PCB Width(mm)	10

Multi-Color
RGB

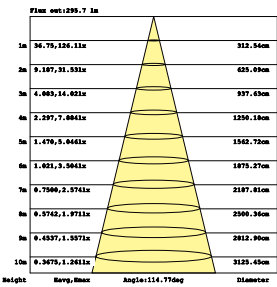
Voltage
12v DC

Consistency
One Bin

Warranty
5 Years



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
R	7.5	160	5	CV
G	3.3	357	5	CV
B	4.3	52	5	CV
RGB	15	555	5	CV

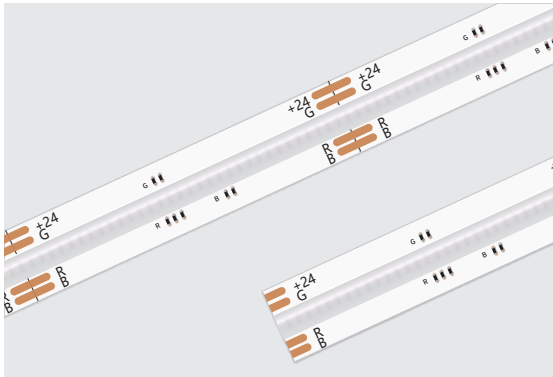
*CV: Constant Voltage, CC: Constant Current.

RGB COB 840

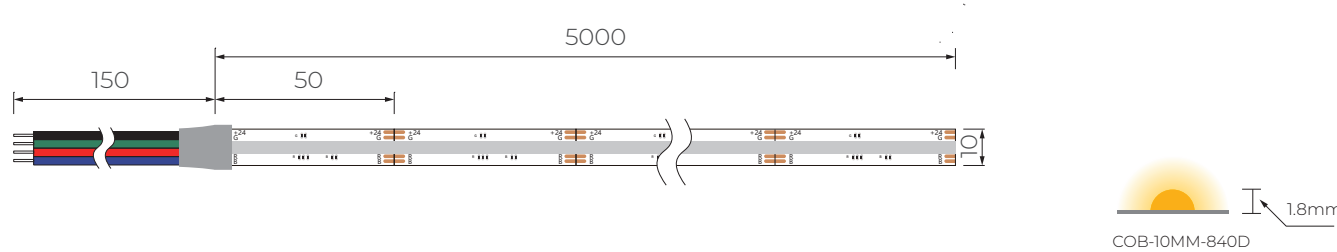
Small cuttable lengths support widely customisable lengths for precise site installation.

180°beam angle, dimmable function.

The RGB COB has a higher LED density resulting in brighter and more uniform light output.



Dimensions



Technical Data

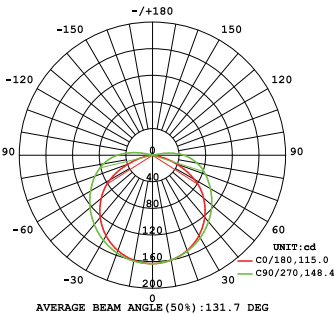
Input voltage	DC24V
Lm/w@RGB	42
Beam angle	180°
LED Chips/m	840LEDs
LONG-life LED	50000h
Working temperture	-25 C ~+45 C
Cuttable length(mm)	50
PCB Width(mm)	10

Multi-Color
RGB

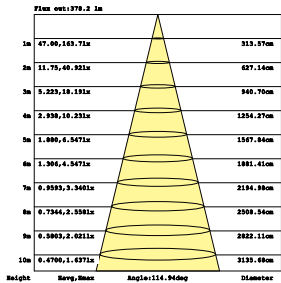
Voltage
24v DC

Consistency
One Bin

Warranty
5 Years



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
R	8	198	5	CV
G	3.4	403	5	CV
B	4.2	59	5	CV
RGB	15	630	5	CV

*CV: Constant Voltage, CC: Constant Current.

