

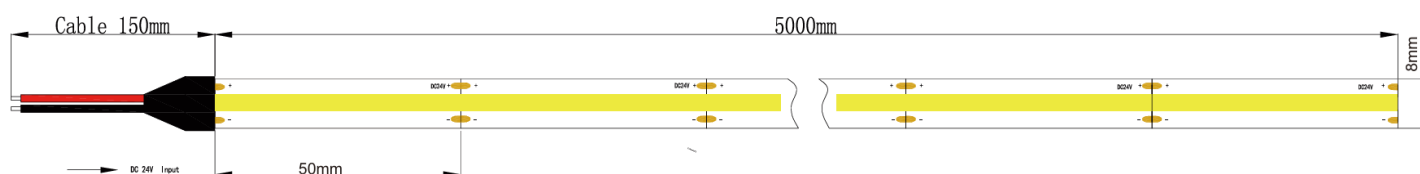


COB 320 LED 10W 24V

COB1027K24 / COB10WW24 / COB10NW24 / COB10CW24 / COB10AB24 / COB10YL24 / COB10RD24 / COB10GN24 / COB10BL24 / COB10WW24-WP / COB10NW24-WP / COB10CW24-WP



PRODUCT SPECIFICATION



SPECIFICATION	
CODE IP20	COB1027K24 / COB10WW24 / COB10NW24 / COB10CW24 / COB10AB24 / COB10YL24 / COB10RD24 / COB10GN24 / COB10BL24
CODE IP65	COB10WW24-WP / COB10NW24-WP / COB10CW24-WP
Voltage Power/m	10W/m
VOLTS INPUT	24VDC
AMPS INPUT	0.4170 A/m, 0.3969 A/m, 0.3975 A/m, 0.4014 A/m, 0.4095 A/m, 0.4095 A/m, 0.4109 A/m, 0.3958 A/m, 0.4016 A/m, 0.3969 A/m, 0.3975 A/m, 0.4014 A/m
COLOUR TEMP	2700K/ 3000K/4000K/6500K/ AMBER/ YELLOW/ RED/ GREEN/ BLUE
BEAM ANGLE	120°
IP RATING	IP20 & IP65
DIM PWM	Yes
WORKING TEMPERATURE	-20°C ~ +45°C
Working humidity	40%-70%RH
LED TYPE	Flip Chip
LEDs/meter	320
Lumen output/meter	950lm/m, 990lm/m, 1085lm/m, 1130lm/m, 600lm/m, 600lm/m, 160lm/m, 1305lm/m, 210lm/m, 990lm/m, 1085lm/m, 1130lm/m
WARRANTY	3 years
Working hours	50,000hrs lifetime for Tc<70°C
MAX RUN LENGTH	5m
Minimum Cut	50mm (16 chips)
CRI	90+
Dimensions	L5000*W8 mm (16.4ft*0.4inch)
FIXING	3M double-sided tape



Quality Affordable LED Lighting Solutions

Item code	Number of LED (m)	Voltage (DC)	Power (W/m)	CCT (K)	CRI (Ra)	Lumens Output (Lm/m)	IP Grade
COB1027K24	320LEDs	24V	10W	2700K	90+	950Lm	IP20
COB10WW24	320LEDs	24V	10W	3000K	90+	990Lm	IP20
COB10NW24	320LEDs	24V	10W	4000K	90+	1085Lm	IP20
COB10CW24	320LEDs	24V	10W	6500K	90+	1130Lm	IP20
COB10AB24	320LEDs	24V	10W	AMBER	90+	600Lm	IP20
COB10YL24	320LEDs	24V	10W	YELLOW	90+	600Lm	IP20
COB10RD24	320LEDs	24V	10W	RED	90+	160Lm	IP20
COB10GN24	320LEDs	24V	10W	GREEN	90+	1305Lm	IP20
COB10BL24	320LEDs	24V	10W	BLUE	90+	210Lm	IP20
COB10WW24-WP	320LEDs	24V	10W	3000K	90+	990Lm	IP65
COB10NW24-WP	320LEDs	24V	10W	4000K	90+	1085Lm	IP65
COB10CW24-WP	320LEDs	24V	10W	6500K	90+	1130Lm	IP65

Attention:

This linear LED product must be installed using a suitable Pro LED Lighting or equivalent approved LED mounting profile/channel to ensure proper heat dissipation. Improper installation may significantly reduce the LED's lifespan, cause color changes, and void the warranty.

Although Pro LED Lighting has taken care to provide accurate information, it cannot accept liability for any errors. The company also reserves the right to change or remove product details without prior notice.