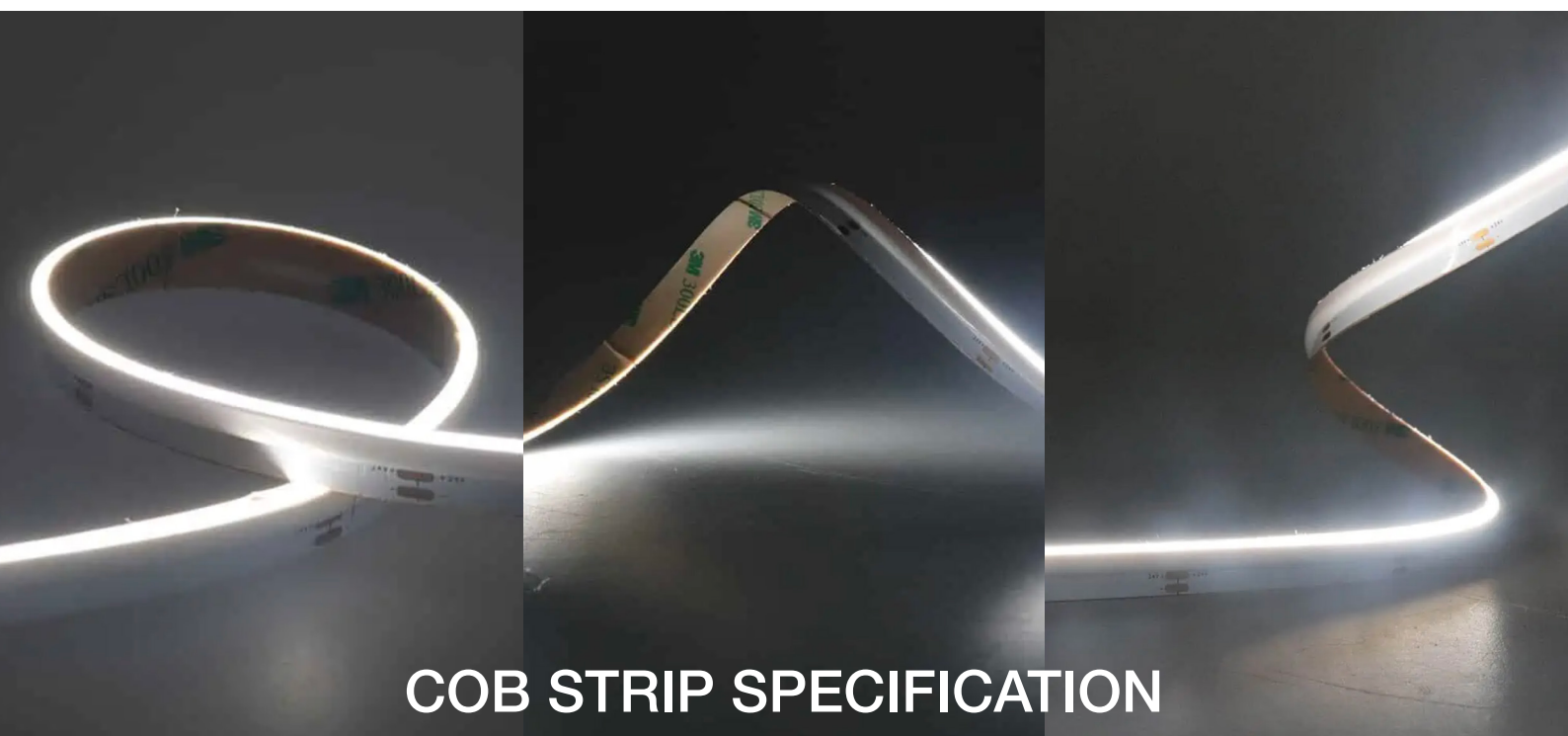


PROTECH LED

be creative



COB STRIP SPECIFICATION

AT-W27-COB-SIDE / AT-W30-COB-SIDE / AT-W65-COB-SIDE



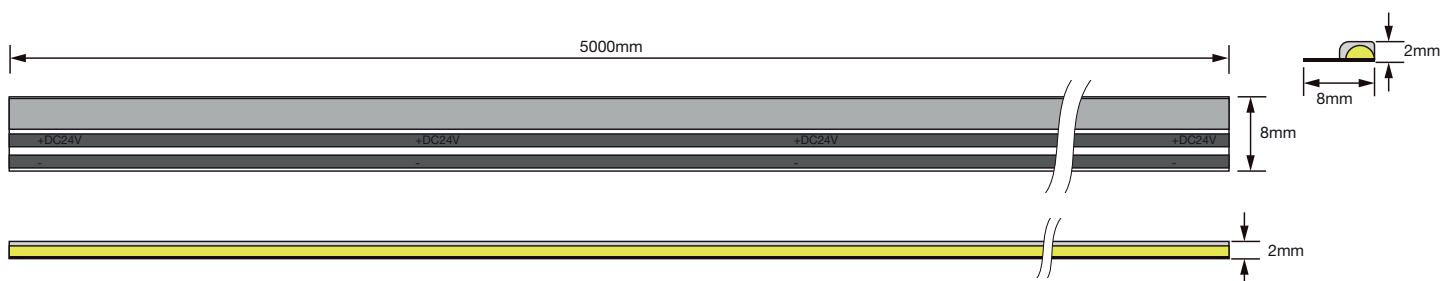
AT-W27_W30_W65-COB-SIDE

DESCRIPTION

Chip on board design, no dark area and spots free.
With a mere 1mm width, side-emitting technology creates linear lighting as delicate as a thread, bringing infinite possibilities to your space and opening up a new world of light and shadow!
Cuttable at any position, the ultimate solution for small cuts linear light, silver tin plating process effectively prevents solder pad oxidation.
DALI, 0/1-10V, PWM dimming ways all supported.



DIMENSIONS & WATERPROOF



PRODUCT SPECIFICATION

Dimension	5000x8x2mm	Voltage (V)	DC24V
IC Type	COB	Current (A/m)	0.42 A
Chips/m	480 LEDs/m	Power (W/m)	10W
Step LEDs	N/A	Beam Angle	180°
Cutting Length	Free cut	Operation Temperature	-20°C~45°C

PRODUCT PHOTOMETRICS

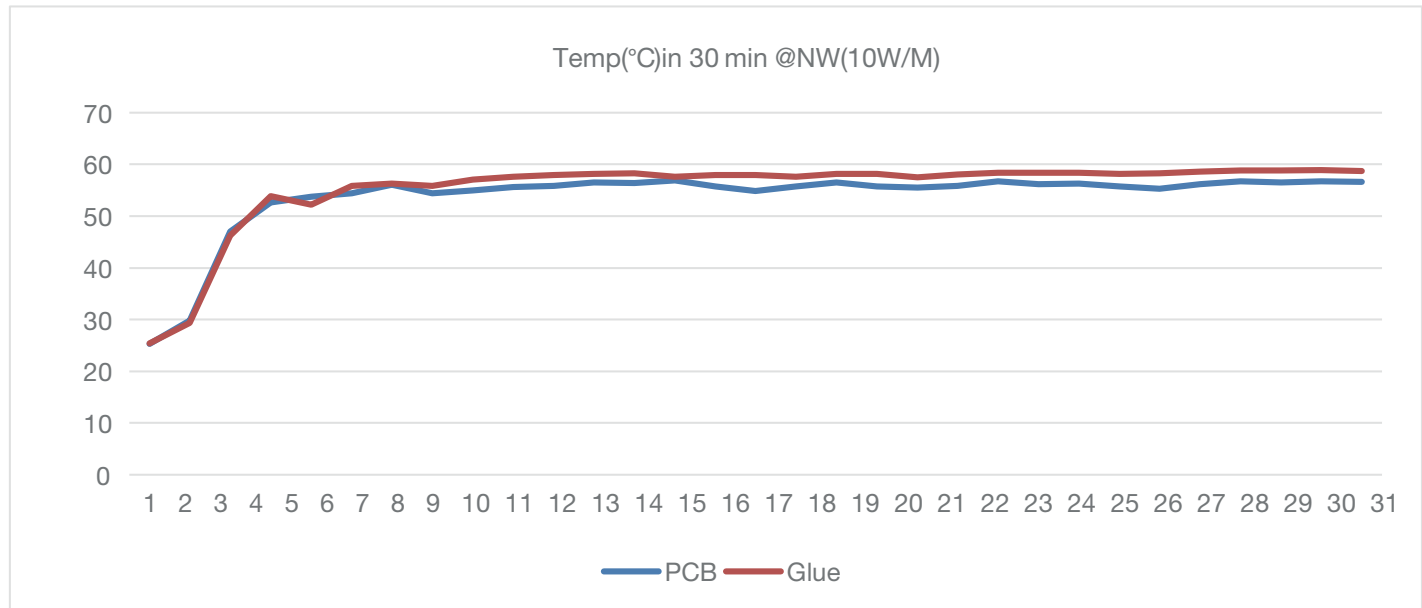
CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	Power
2700K	250	25	90+	10
3000K	300	30	90+	10
6500K	400	40	90+	10

* the given electrical data reflect typical values, each can vary up to 10%.



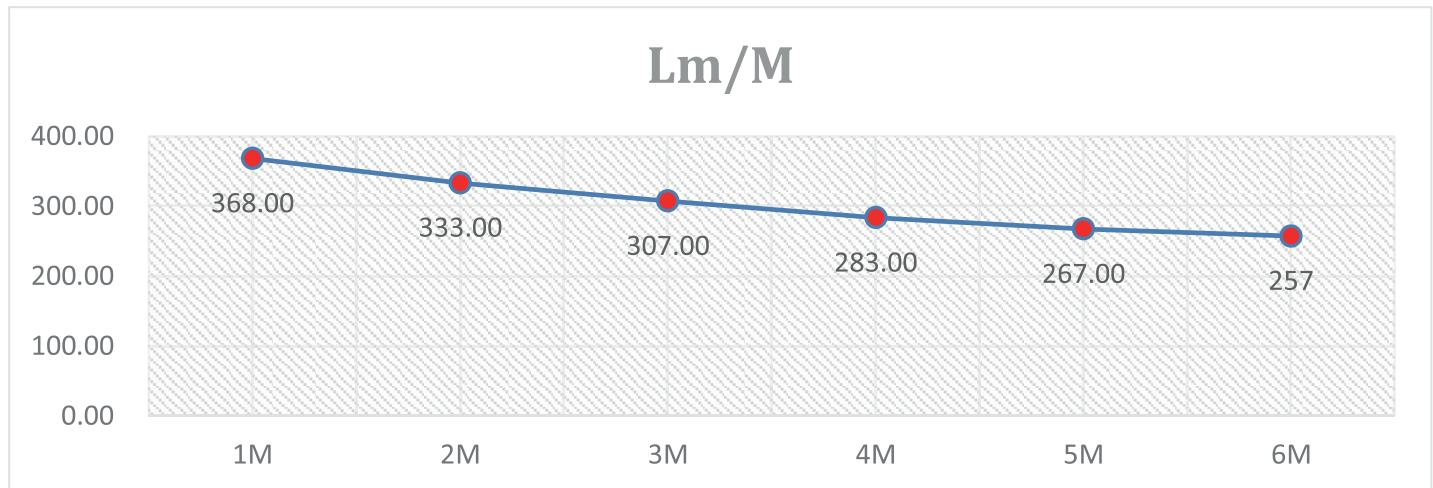
AT-W27_W30_W65-COB-SIDE

TEMPERATURE CURVE



The above curves indicate the temp. changing in Resistor, LED, PCB within 30 minutes after powering on, under the ambient temperature of 25 °C.

BRIGHTNESS CONSISTENCY



From above chart, please connect 63m at most by one-end power to keep brightness consistency.