

# PRODUCT DATASHEET

## LED COB STRIPLIGHT PRO 3000-6500 K

LUMBIENT SPAIN LED COB Strip Light PRO SERIES IP67

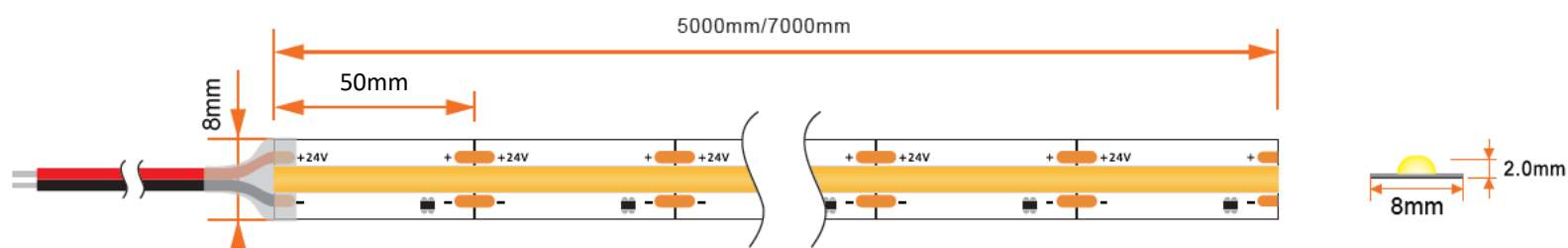


### AREAS OF APPLICATION

- Showrooms
- Living Rooms
- Lobbies
- Bedrooms
- Kitchens

### TECHNICAL DATA

#### Cut Points



#### Electrical data

Nominal wattage	5 W/m	12 W/m
Max Run	20m	20 m
Nominal voltage input	24 VDC	
Power Factor	0.5	
Mains Frequency	50 Hz	
Lifespan	50,000 Hrs	
Operating Temperature (Tc)	-25 ~ 70°C	
Storage Temperature (Ts)	-30 ~ 80°C	
Ambient Temperature (Ta)	-25 ~ 45°C	
Chip Type	Flip-Chip	

#### Photometrical data

Color temperature	3000 K – 4000K – 6500K
Luminous flux	600 - 1440 lm
Luminous efficacy	120 lm/W
Standard deviation of color matching	≤3 sdcn
Light color (designation)	Warm White – Natural White - Day Light
Color rendering index Ra	>90

Light technical data

Beam angle	140°
Connection	0.5 mm <sup>2</sup>
Bending Direction	Top Bending (Vertical)
Installation	3M Adhesive Tape

Dimensions

PCB	8 mm x 3 oz copper
Dimensions	10 x 2 mm
Bend Radius	R > 30 mm

Certificates & standards

Protection class	II
Type of protection	IP 67
Standards	CE/RoHS/IES

