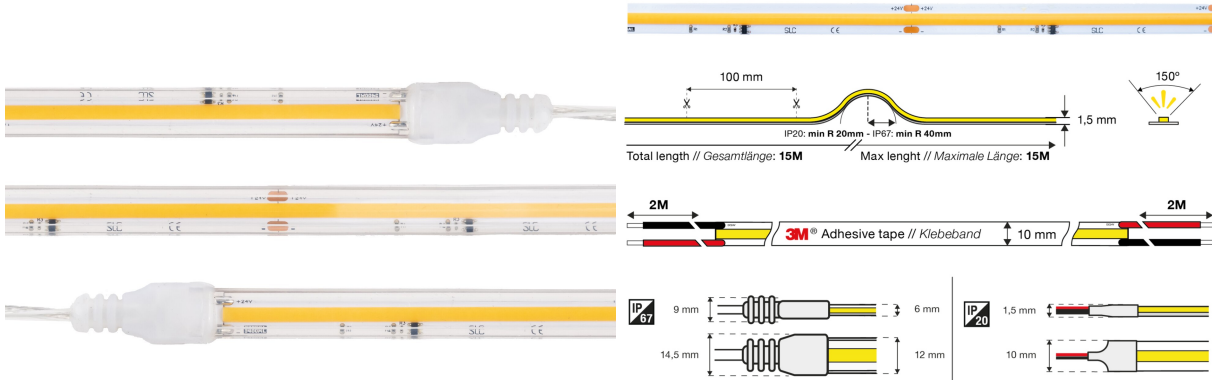


Datasheet | S18025

SLC COB UL



SLC COB UL iC 8W/m 760lm/m 4000K Ra>90 24V IP67 15m

COB UL LED strips are designed for long runs, up to 15 meters per connection. Save time with fewer connections and cable runs. Available in 4W and 8W for desired light output, supplied in 15-meter rolls.

Electrical

Input	24V DC
Technology	Konstant spenning (CV), Constant voltage (CV)
Iso Current Technology (iC)	Yes
Rated power	120 W
Rated power per meter	8 W/m
Control type	24V
Cable type	2 x 0,35 mm ²
Connection	2 meter wire in each end
Expected lifetime (25°C)	100 000 hours
Light reduction (25°C)	L70B50
Max length per connection	15 meters
Operating temperature (Ta)	-20°C ~ +45°C

Light technic

Lumens pr. meter	760 lm
Efficacy	95 lm/W
Colour temperature	4000K
Colour rendering (CRI/Ra)	Ra>90
MacAdam (SDCM)	3
Beam angle fixed	150 °
Number of LEDs per meter	490
Dimmable	Yes, with PWM

Mechanical

IP class	IP67
Cutting point, every	100 mm

Dimensions

Height	9 mm
Height excluding feeder	6 mm
PCB width	10 mm
Width	14.5 mm
Width excluding feeder	12 mm
LED-Strip length	15 m
Length	15000 mm
Product net weight	1200 g