



Professional Series

12V COB Non Spotting

Data Sheet

Completely non spotting seamless illumination with high efficiency, at approximately 100 lumens per watt. Perfect for professional grade lighting where a completely non spotting, high quality output and finish is required.

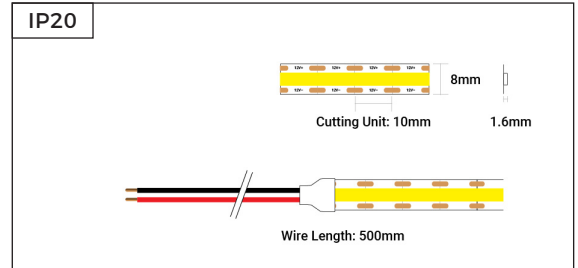


Professional COB
- 12V - Mini Cut Point

Available in:



Dimensions



Electrical Data

SKU	Voltage	Current Consumption			Power Consumption		
		Max.	Typ.	2.5m	Max.	Typ.	2.5m
SKIT-COB-27K1225	12V	0.75A/m	0.67A/m	1.5A	9.0W/m	8.0W/m	18.0W
SKIT-COB-3K1225	12V	0.75A/m	0.67A/m	1.5A	9.0W/m	8.0W/m	18.0W
SKIT-COB-4K1225	12V	0.75A/m	0.67A/m	1.5A	9.0W/m	8.0W/m	18.0W
SKIT-COB-65K1225	12V	0.75A/m	0.67A/m	1.5A	9.0W/m	8.0W/m	18.0W

Photometric & Light Data

SKU	Colour Temp	Dimmable	SDCM	Beam Angle
SKIT-COB-27K1225	2700K	Yes	< 3	140°
SKIT-COB-3K1225	3000K	Yes	< 3	140°
SKIT-COB-4K1225	4000K	Yes	< 3	140°
SKIT-COB-65K1225	6500K	Yes	< 3	140°

Colour	CCT / Wavelength	Lumens / m	Lumens / W	CRI
2700K	2700K	650	81	>90
3000K	3000K	720	90	>90
4000K	4000K	780	98	>90
6500K	6500K	800	100	>90

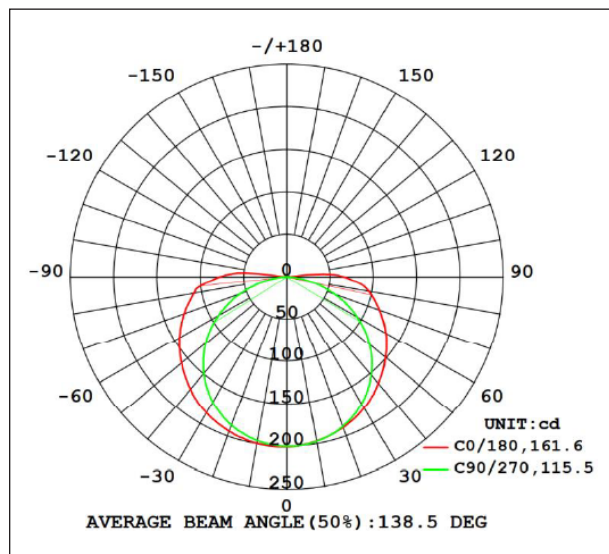
Mechanical Data

SKU	IP Rating	Cut Points	Cable Length	Cable End	LEDs / m
SKIT-COB-27K1225	IP20	10mm	500mm	Dual End	-
SKIT-COB-3K1225	IP20	10mm	500mm	Dual End	-
SKIT-COB-4K1225	IP20	10mm	500mm	Dual End	-
SKIT-COB-65K1225	IP20	10mm	500mm	Dual End	-

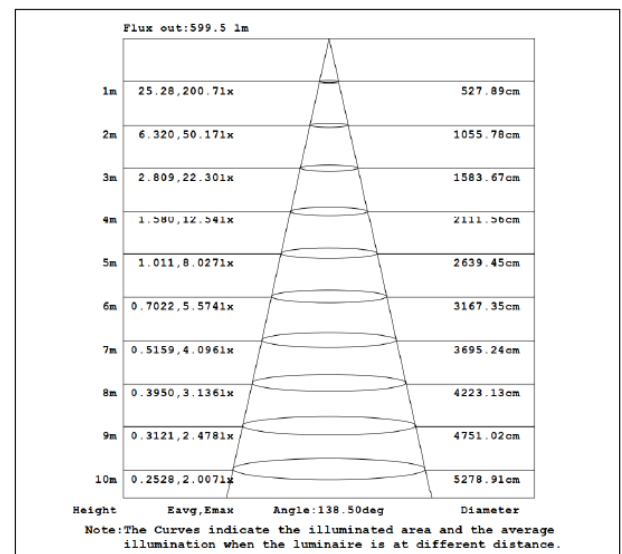
SKU	Adhesive Type	Bend Diameter	Operating Temp	Warranty
SKIT-COB-27K1225	3M	Ø 60mm	-25°C ~ +40°C	3 Years
SKIT-COB-3K1225	3M	Ø 60mm	-25°C ~ +40°C	3 Years
SKIT-COB-4K1225	3M	Ø 60mm	-25°C ~ +40°C	3 Years
SKIT-COB-65K1225	3M	Ø 60mm	-25°C ~ +40°C	3 Years

SKU	Length	Width	Height
SKIT-COB-27K1225	2500mm	8mm	1.6mm
SKIT-COB-3K1225	2500mm	8mm	1.6mm
SKIT-COB-4K1225	2500mm	8mm	1.6mm
SKIT-COB-65K1225	2500mm	8mm	1.6mm

Photometric Data (1000mm)




AAI Figure






tagra[®]

 tagra-lighting.co.uk

 0161 442 1180

 Southfield Ind. Estate, Praed Rd,
Trafford Park, Manchester, M17 1SJ