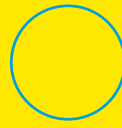




DDS835

DDS835_ K_ CRI



10 cm	5 mt	10 W mt	on board	24V	2835
Gold plated PAD	A++	138 lm/W	CRI		

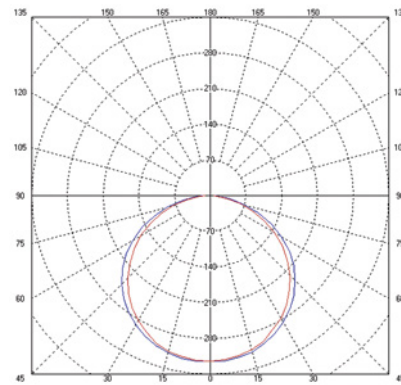
DDS835 is a 10W meter led strip with 70 led 2835 per meter. To produce our indoor flexible LED strips, we use 3-step McAdam LEDs, gold plated flexible double side PCB and constant current control inside the LED strip. Thermal conductive adhesive tape guarantees perfect heat transfer to the mounting surface. All of our product features guarantee

extra long lifetime and stable performance. Our flexible LED light strips are designed for long term professional lighting applications and perfectly fit in any linear applications.

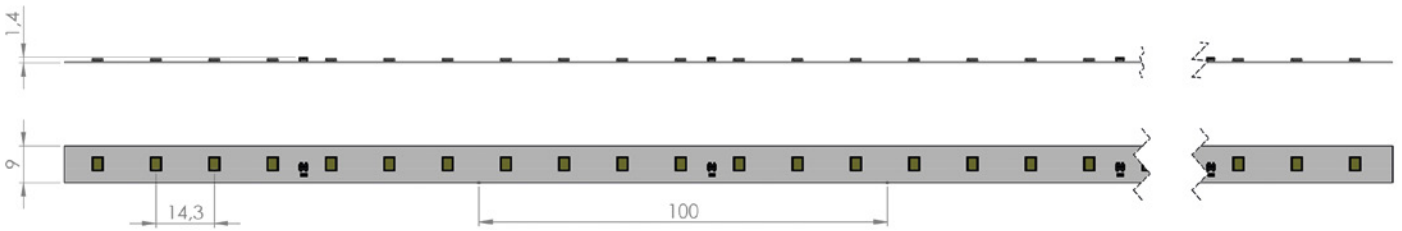
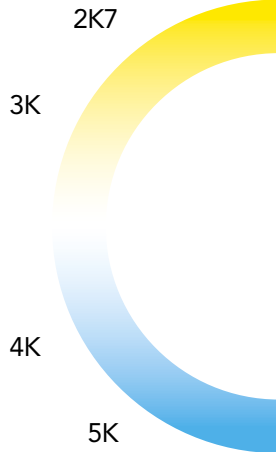
TECHNICAL SPECIFICATION

	unit	Typical
ELECTRICAL		
Power supply	Vdc	24
Total current	A	2,1
Total power	W	50,5
Current per meter	A	0,41
Power per meter	W	10
THERMAL		
Operating Temperature TC	C°	70
Life Time (25C° PCB surface)	h/24	50000

PHOTOMETRY



★ TEMPERATURE OPTIONS



	unit	Typical			
OPTICAL					
Led per meter		70			
Led model		2835			
Color rendering index (MIN)	CRI ▲	90			
Light emission angle		120			
	unit	2700k°	3000k°	4000k°	5000k°
Luminous flux per meter	lm	1090	1240	1290	1380

	unit	Typical
MECHANICALS		
Width	mm	9
Lenght	mm	5003
Cutting unit	mm	10
		Max
Pull Force	N	1
Pelling resistance	N/mm	0,8
Flexible resistance	Cycles	8
Max curve	mm	100