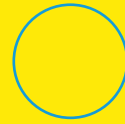




DDS817

DDS817_ K_ CRI



3,3 cm	5 mt	28,8 W mt	on board	24V	3014
Gold plated PAD	A++	134 lm/W	CRI > 90	R9	OPT

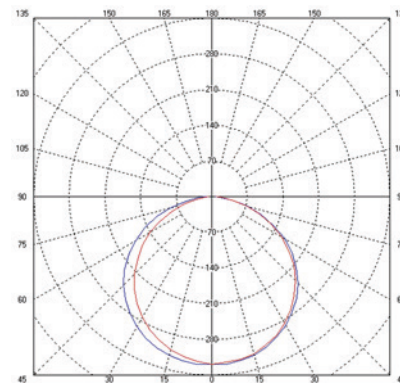
DDS551 is a 29W meter Tunable White led strip with 210 led 3014 + 210 led 3014 per meter. To produce our indoor flexible LED strips, we use 3-step McAdam LEDs with high CRI and high R9, gold plated flexible double side PCB and constant current control inside the LED strip. Thermal conductive adhesive 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.

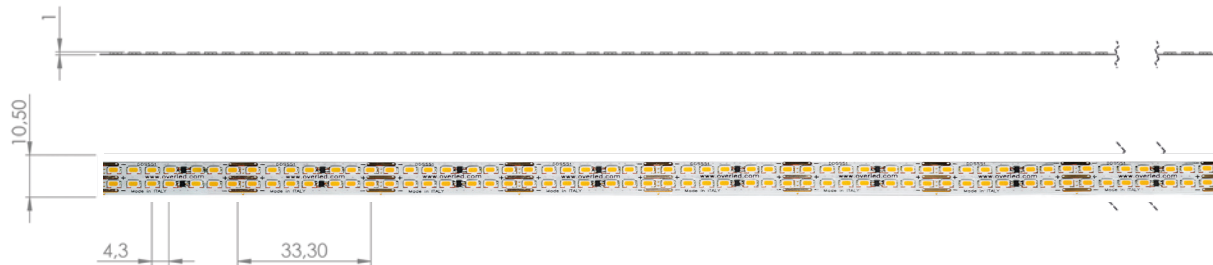
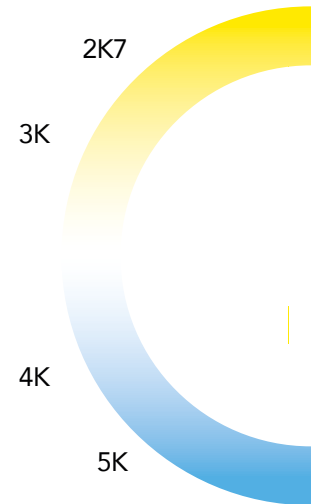
TECHNICAL SPECIFICATION

	unit	Typical
ELECTRICAL		
Power supply	Vdc	24
Total current	A	6
Total power	W	144
Current per meter	A	1,2
Power per meter	W	28,8
THERMAL		
Operating Temperature TC	C°	70
Life Time (25C° PCB surface)	h/24	50000

PHOTOMETRY



★ TEMPERATURE OPTIONS



					unit	Typical			
OPTICAL					MECHANICALS				
Led per meter					210+210	Width	mm	10,5	
Led model					3014	Length	mt	5	
Color rendering index (MIN)	CRI ▲				>90	Cutting unit	mm	33	
Light emission angle					120	Max			
					unit	2700k°	3000k°	4000k°	5000k°
Luminous flux per meter	lm/mt	3160	3450	3730	3780	Pull Force	N	1	
					Pelling resistance	N/mm	0,8		
					Flexible resistance	Cycles	8		
					Max curve	mm	100		