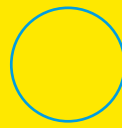




DDS552

DDS552_ K_ CRI



9,6 cm	5 mt	4,8 W mt	on board	24V	3014
Gold plated PAD	A++	110 lm/W	CRI>95	R9	R9>80

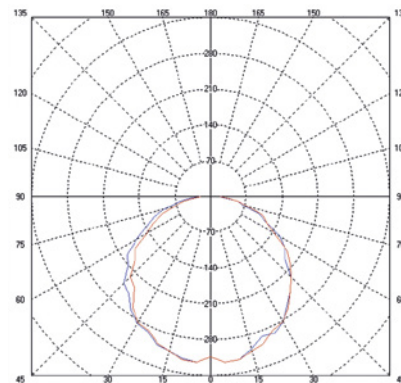
DDS552 is a 4,8 W meter led strip with 70 led 3014 per meter. To produce our indoor flexible LED strips, we use 3-step McAdam LEDs, gold plated flexible double side PCB and constant current control inside the LED strip. Thermal conductive adhesive tape guarantees perfect heat transfer to the mounting 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.

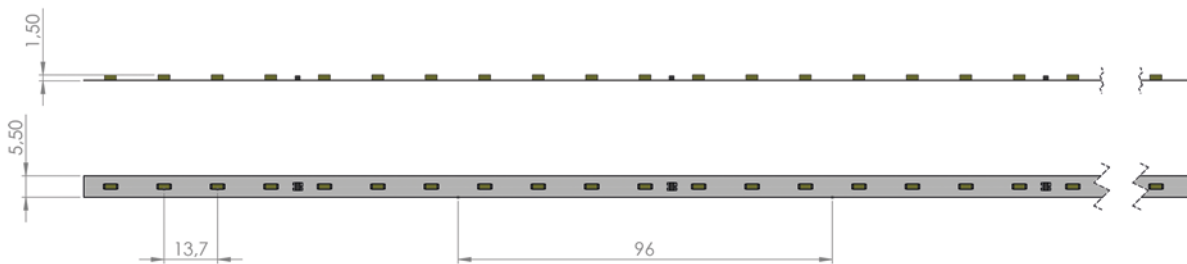
TECHNICAL SPECIFICATION

	unit	Typical
ELECTRICAL		
Power supply	Vdc	24
Total current	A	1
Total power	W	24
Current per meter	A	0,2
Power per meter	W	4,8
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		3014			
Color rendering index (MIN)	CRI ▲	>90			
Light emission angle		120			
	unit	2700k°	3000k°	4000k°	5000k°
Luminous flux per meter	lm/mt	450	480	500	530

	unit	Typical
MECHANICALS		
Width	mm	5,5
Lenght	mt	5
Cutting unit	cmt	9,6
		Max
Pull Force	N	1
Pelling resistance	N/mm	0,8
Flexible resistance	Cycles	8
Max curve	mm	100