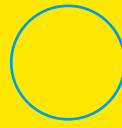




# DDS552-SIDE

DDS552-SIDE\_ K\_ CRI



9,6 cm	5 mt	4,8 W mt	on board	24V	3014 side
Gold plated PAD	A++	100 lm/W			

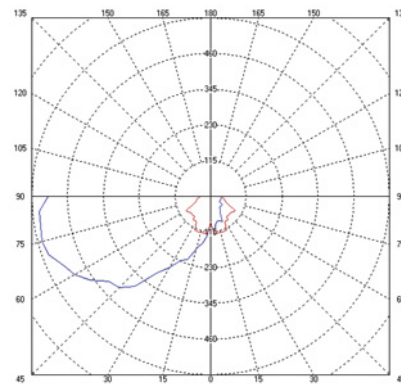
DDS552-SIDE is a 4,8 W meter led strip with 70 led 3014 SIDE Emitting per meter. To produce our indoor flexible LED strips, we use 3-step McAdam LEDs, gold plated flexible double side PCB and constant current control inside the LED strip. Thermal conductive adhesive tape guarantees perfect heat transfer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

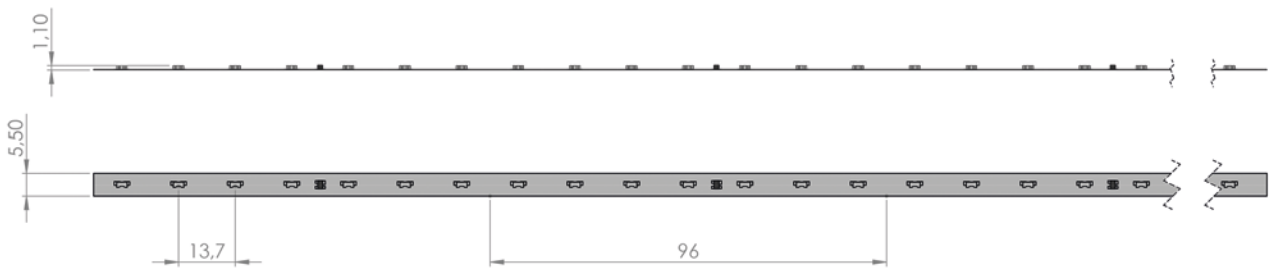
## TECHNICAL SPECIFICATION

	unit	Typical
<b>ELECTRICAL</b>		
Power supply	Vdc	24
Total current	A	1
Total power	W	24
Current per meter	A	0,2
Power per meter	W	4,8
<b>THERMAL</b>		
Operating Temperature TC	C°	70
Life Time (25C° PCB surface)	h/24	50000

## PHOTOMETRY



## ★ TEMPERATURE OPTIONS



	unit	Typical			
<b>OPTICAL</b>					
Led per meter		70			
Led model		3014 - SIDE			
Color rendering index (MIN)	<b>CRI ▲</b>	80			
Light emission angle		side 120			
	unit	2700k°	3000k°	4000k°	5000k°
Luminous flux per meter	lm/mt	420	430	440	480

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