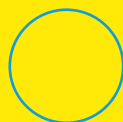




DDS1024

DDS1024_



5 cm 5 m 32 W/m on board 24V 2835



Gold plated PAD A++ CRI 90 130 lm/W

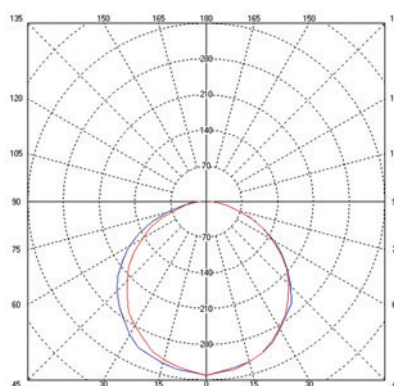
DDS1024 is a 32W meter White led strip with 175 led 2835 per meter. To produce our indoor flexible LED strips, we use 3-step McAdam high quality LEDs, gold plated flexible double side PCB and constant current control inside the LED strip. Thermal conductive adhesive tape guarantees perfect heat transfer 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.

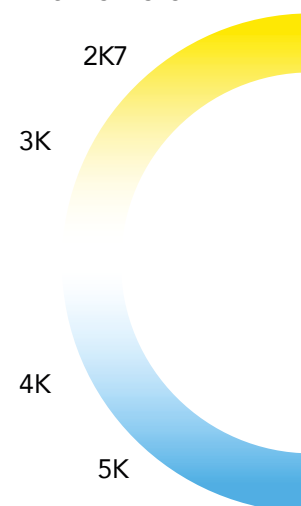
TECHICAL SPECIFICATION

	unit	Typical
ELECTRICAL		
Power supply	Vdc	24
Total current	A	6.66
Total power	W	160
Current per meter	A/m	1,33
Power per meter	W/m	32
THERMAL		
Operating Temperature TC	°C	70
Life Time (@ 25 °C PCB surface)	h	40000

PHOTOMETRY



TEMPERATURE OPTIONS



OPTICAL		unit		Typical		MECHANICALS		unit		Typical	
Led per meter	n			175		Width	mm			9	
Led size				2835		Lenght	m			5	
Color rendering index (MIN)	CRI			90		Cutting unit	mm			40	
Light emission angle	°			120						Max	
CCT	K	2700	3000	4000	5000	Pull Force	N			1	
Luminous Flux	lm/m	3640	3870	4100	4160	Peeling resistance	N/mm			0,8	
						Flexible resistance	Cycles			8	
						Max curve	mm			100	