

LED STRIP RGB

DDS532-DMX

MADE IN ITALY



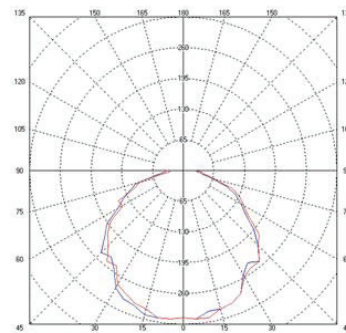
DDS532-DMX is a 14,4 W meter led strip with 50 led RGB 3528 per meter and DMX/RDM controller embedded. To produce our indoor flexible LED strips, we use high quality RGB LEDs, gold plated flexible double side PCB and constant current control inside the LED strip. Thermal conductive adhesive tape guarantees 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

ELECTRICAL	Unit	Typical
Power supply	Vdc	24
Total current 5 meter	A	3,1
Total power	W	74,4
Current per meter	A	0,6
Power per meter	W	14,4
THERMAL		
Operating Temperature TC	°C	70
Life Time (25 °C PCB surface)	h/24	50000

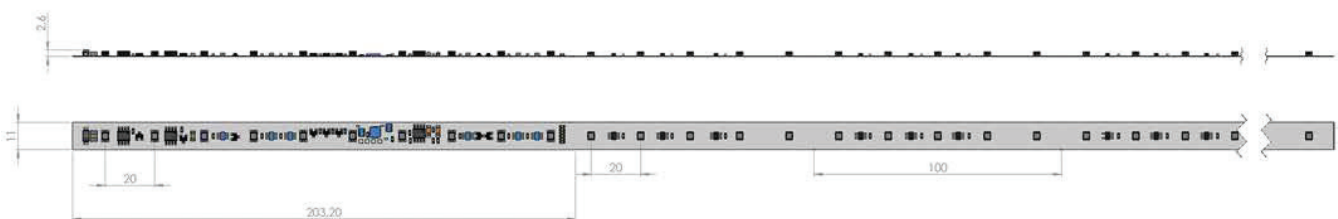
PHOTOMETRICS



TEMPERATURE OPTIONS



DIMENSIONAL



OPTICAL	Unit	Typical
Led per meter	-	50
Led model	RGB	3528
Light emission angle	-	120
Luminous efficiency	W/m	32
Luminous intensity per meter / Red	cd/mt	32,5
Luminous intensity per meter / Green	cd/mt	95
Luminous intensity per meter / Blue	cd/mt	19

MECHANICALS	Unit	Typical
Width	mm	11
Lenght	mt	5
Cutting unit	cmt	10
		Max
Pull Force	N	1
Pelling resistance	N/mm	0,8
Flexible resistance	Cycles	8
Max curve	mm	100