VISDEM TECHNOSYS LTD.

PRODUCT CODE
VTL-LV-5050-084-RGBW

ISSUE
August 2026

LED Strip 5050 84 RGBW

DMX, IP20 | Flexible LED strip

24V FLEXIBLE LED STRIP LIGHT

VTL-LV-5050-084-RGBW

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Product photography to follow

10×1.5 mm

PROFILE, TOP VIEW

POWER	COLOUR	LED DENSITY	CONTROL	INGRESS	WARRANTY
16 W/m	RGBW	84 LED/m	DMX	IP20	5 yr

ELECTRICAL

Supply voltage	24 V DC +/-10%
Supply current	0.67 A/m
Power consumption	16 W/m +/-10%
Protection class	Class III
Max run, single / double	7000 mm
Control	DMX512
Recommended driver	24V 4A

MECHANICAL

Dimensions H × W	10 x 1.5 mm +/-0.5 mm
Reel length	5000 mm
LED density / pitch	84 LED/m · 11.9 mm
Cutting interval	83.33 mm
Min. bend radius	30 mm
Bend direction	Top View
FPC copper	2 oz
Weight	40 g/m

COMPLIANCE AND RATINGS

CE	RoHS	IP20	BIS
5 YR			

PHOTOMETRIC

Colour	RGBW
Beam angle	120°

ENVIRONMENTAL

Ingress / impact	IP20
Operating ambient	-40°C to 65°C
Storage temperature	-40°C to 70°C
Application	Indoor

INSTALLATION

Mounting	Double-sided adhesive tape
Termination	5-pin connector · 120 mm

LIFETIME AND WARRANTY

Lifetime	>50,000 h
Warranty	5 years

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