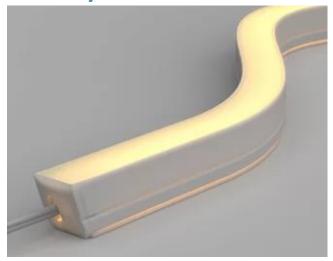


DATASHEET

RGB48/Nx G5 07W



Opaline Flex SB 50-7 RGB

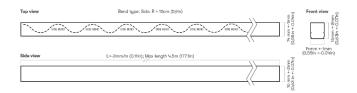
Colour side bend LFD line

Opaline Flex SB 50-78 RGB is a colour side bend LED line designed for outdoor lighting projects that need a creative and flexible lighting solution.

With a flexible polyurethane housing, the Opaline Flex SB 50-7 RGB can easily adjust to the geometry of building facades and structures while delivering a uniform light effect.

Fully encapsulated and protected from the elements, these high-quality LED lines are built for long-term professional applications.

DIMENSIONS



SPECIFICATIONS

LIGHT TYPE	RGB
LEDs/M	48 LEDs/m
COLOR CONSISTENCY	3-Step MacAdam
LUMINOUS FLUX	Luminaire: 173 Lm/m
	Light engine: 316 Lm/m
	Red: 36 Lm/m
	Green: 114 Lm/m
	Blue: 24 Lm/m
EFFICACY	Luminaire: 24 Lm/W
	Light engine: 44 Lm/W
LIFETIME	L90B10 60.000 h
CONTROL	Dimmable
VOLTAGE	24 VDC
WATTAGE	7.2 W/m 2.2 W/ft
CUTTING STEP	125 mm (4.92")
OTHER DETAILS	IP67 protection
	Bend radius: 15 cm (5.9")
DIMENSIONS	Width: 14 mm (0.55")
	Height: 16 mm (0.63")
	Max run: 9 m (30')
	, ,
TEMPERATURE	Tc max <75°C (167°F)
OPERATING TEMP.	-25°C+50°C (13°F122°F)
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PHOTOMETRICS

