

DATASHEET

IE RWE.EOP RGB96/Nx G5 011W



Opaline Flex Top RGB96

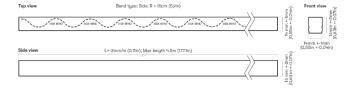
Colour side bend LED line

Opaline Flex Top RGB96 is a colour top bend LED line designed for outdoor lighting projects that need a creative and flexible lighting solution.

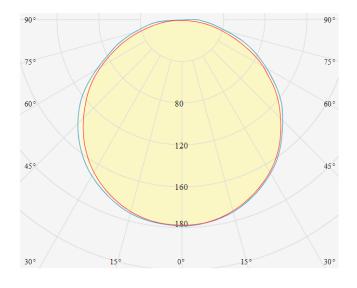
With a flexible polyurethane housing, Opaline Flex Top RGB96 luminaires can easily adjust to the geometry of building facades and structures while delivering a uniform light effect.

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

DIMENSIONS



PHOTOMETRICS



SPECIFICATIONS

LIGHT TYPE	RGB
LEDs/M	96 LEDs/m
COLOR CONSISTENCY	3-Step MacAdam
LUMINOUS FLUX	Luminaire: 287 Lm/m
	Light engine: 479 Lm/m
	Red: 62 Lm/m
	Green: 183 Lm/m
	Blue: 41 Lm/m
EFFICACY	Luminaire: 25 Lm/W
	Light engine: 42 Lm/W
LIFETIME	L90B10 60.000 h
CONTROL	Dimmable
VOLTAGE	24 VDC
WATTAGE	11.52 W/m
CUTTING STEP	62.5 mm (2.46")
OTHER DETAILS	IP67 protection
	Bend radius: 15 cm (5.9")
DIMENSIONS	Width: 14 mm (0.55")
	Height: 16 mm (0.63")
	Max run: 9.5 m (31')
TEMPERATURE	Tc max <75°C (167°F)
OPERATING TEMP.	-25°C+50°C (13°F122°F)









Possible allowed deviation of optical and electrical values is ±15%. Allowed measurement uncertainty ±7%. All values are for reference only and customers should take these values on their own risk. Architape reserves the right for changes without prior notice.