

AO-SB-100-10-N5-RGB

Opaline Flex Gen2 SB RGB

Colour side bend LED line

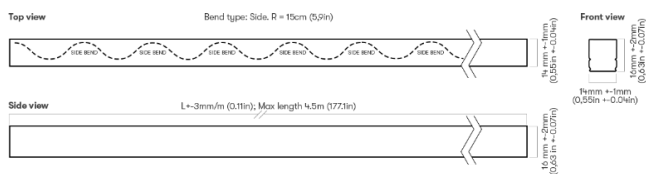


Opaline Flex Gen2 SB RGB is a colour side bend LED line designed for outdoor lighting projects that need a creative and flexible lighting solution.

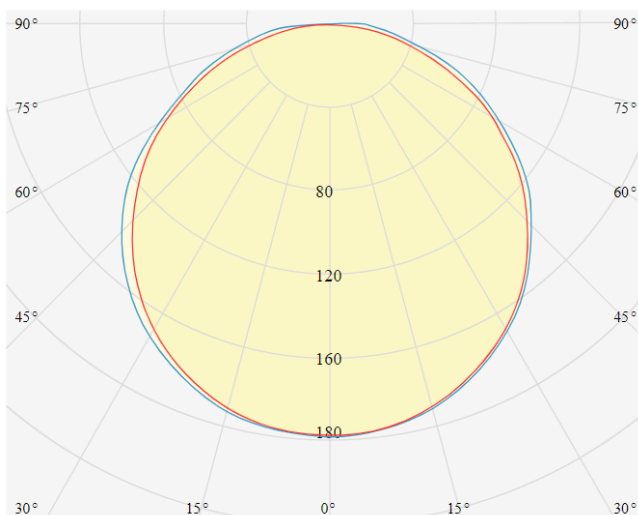
With a flexible polyurethane housing, the Opaline Flex Gen2 SB RGB can easily adjust to the geometry of building facades and structures while delivering a uniform light effect.

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

DIMENSIONS



PHOTOMETRICS



SPECIFICATIONS

LIGHT TYPE	RGB
LEDs/M	96 LEDs/m
COLOR CONSISTENCY	3-Step MacAdam
LUMINOUS FLUX	Total: 218 Lm/m (66 Lm/ft) Red: 47 Lm/m (14 Lm/ft) Green: 139 Lm/m (42 Lm/ft) Blue: 32 Lm/m (10 Lm/ft)
EFFICACY	19 Lm/W
LIFETIME	L90B10 60.000 h
CONTROL	Dimmable
VOLTAGE	24 VDC
WATTAGE	9.6 W/m 2.93 W/ft
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") Length: Up to 4.5 m (15')
TEMPERATURE OPERATING TEMP.	Tc max <75°C (167°F) -25°C...+50°C (13°F...122°F)



Possible allowed deviation of optical and electrical values are ±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.