

AO2-TB-100-11-N5-RGB



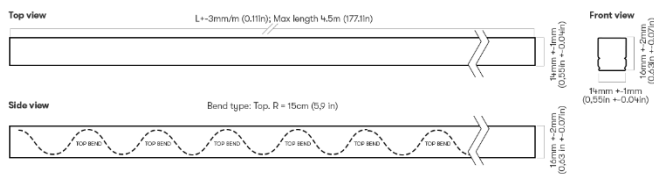
Opaline Flex Gen2 TB 100 RGB Flexible colour top bend LED line

Opaline Flex Gen2 TB 100 RGB is a colour top bend LED line that is suitable for lighting uneven outdoor surfaces such as coves and pillars.

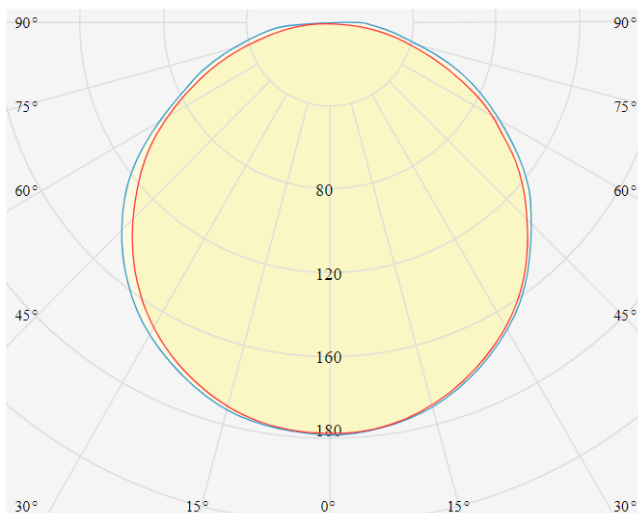
Specially designed for professional decorative outdoor lighting applications, this LED line has an IP67 rating for ingress protection and is completely protected against solid particles and water.

Opaline Flex Gen2 TB 100 RGB lines are salt and solvent-proof, and fully UV resistant. This makes these flexible and ruggedized LED lines popular with lighting designers for exterior and interior decorative and direct lighting applications.

DIMENSIONS



PHOTOMETRICS



SPECIFICATIONS

LIGHT TYPE	RGB
LEDs/M	96 LEDs/m
COLOR CONSISTENCY	3-Step MacAdam
LUMINOUS FLUX	Total: 287 Lm/m (87 Lm/ft) Red: 62 Lm/m (19 Lm/ft) Green: 183 Lm/m (56 Lm/ft) Blue: 41 Lm/m (12 Lm/ft)
EFFICACY	25 Lm/W
LIFETIME	L90B10 60.000 h
CONTROL	Dimmable
VOLTAGE	24 VDC
WATTAGE	11.52 W/m 3.5 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	Tc max <75°C (167°F)
OPERATING TEMP.	-25°C...+50°C (13°F...122°F)



Possible allowed deviation of optical and electrical values are $\pm 15\%$. Allowed measurement uncertainty $\pm 7\%$.

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.