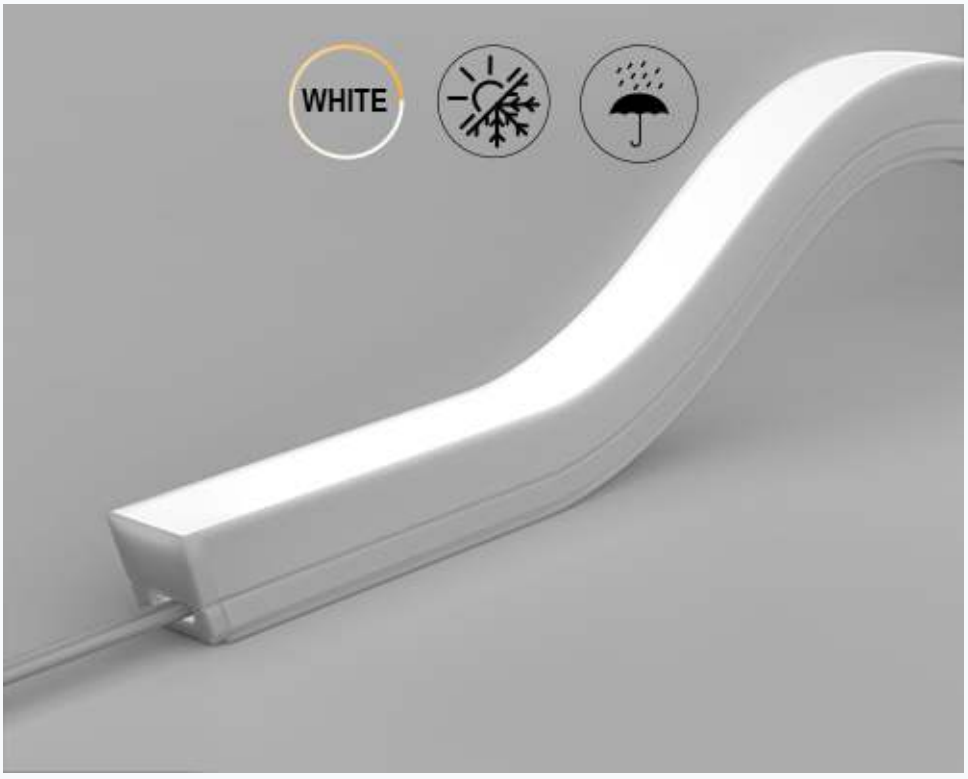
ARCHITECTURAL TOP-BEND LINEAR FLEX

Architape Opaline Flex Top Series

24VDC / 48VDC | OUTDOOR IP67 | MACADAM 3-STEP | 5-YEAR WARRANTY | HIGH EFFICACY NICHIA

Architape Opaline Flex Top is an architectural top-bending encapsulated linear luminaire delivering smooth, spotless illumination across organic contours, curves, and curved building facades. Engineered with premium Nichia LEDs and IP67 polyurethane encapsulation resistant to saline atmospheres, UV degradation, and extreme temperature variations.

POWER RANGE	LUMINOUS FLUX	DIMENSIONS (W X H)	SERVICE LIFETIME
4.8 W/m – 14.4 W/m	162 lm/m – 1,357 lm/m	14.0 x 16.0 mm	L90B10 > 60kh



ARCHITAPE OUTDOOR FLEXIBLE SERIES

TESTED & CERTIFIED UNDER INTERNATIONAL STANDARDS

UKCA CE ETL MADE IN EUROPE 5 YEAR WARRANTY

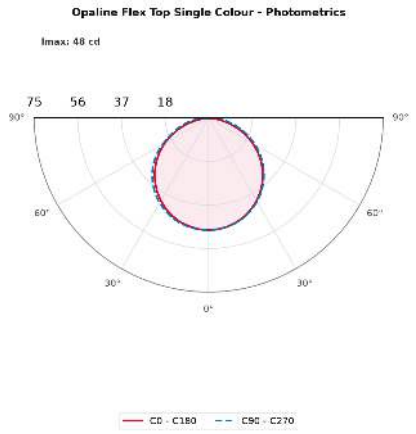
SCAN TO VIEW SERIES ONLINE

ENGINEERING, OPTICS & DIMENSIONS

ARCHITAPE OPALINE FLEX TOP SERIES

PHOTOMETRIC DISTRIBUTION

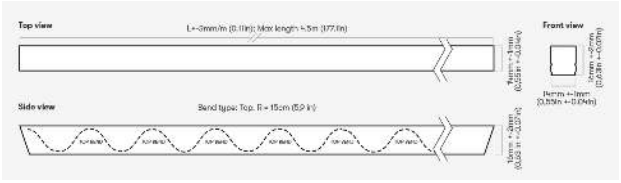
120° BEAM ANGLE



Precision optical distribution engineered for homogeneous illumination, minimal glare, and superior exterior facade grazing and accent lighting.

DIMENSIONS & PROFILE SECTION

SECTION: 14.0 X 16.0 MM



OUTER DIMENSIONS	14.0 x 16.0 mm
INGRESS PROTECTION	Outdoor IP67
PROFILE MATERIAL	UV-Stabilized Silicone / Polyurethane
ENCAPSULATION / COVER	Opal Encapsulated

ELECTRICAL & SYSTEM SPECS

OPERATING VOLTAGE	24VDC / 48VDC (Constant Voltage)
AVAILABLE WATTAGES	4.8 W/m – 14.4 W/m
COLOR CONSISTENCY	MacAdam 3-Step Ellipse (SDCM ≤ 3)
DIMMING PROTOCOLS	PWM, 0-10V, DALI-2 (DT6/DT8), Casambi
OPERATING TEMP	-25°C to +50°C
MAX CASE TEMP (TC)	Tc max 75°C
WARRANTY	5-Year System Guarantee
LED EMITTERS	Nichia High-Efficiency LEDs

SPECTRAL & FINISH OPTIONS

AVAILABLE CCT	2200K, 2500K, 2700K, 3000K, 3500K, 4000K, 5000K, 6500K, RGB
COLOUR FIDELITY	CRI 80+, CRI 90+
OPTICAL COVERS	Opal Encapsulated
HOUSING COLOURS	White

PART NUMBER DECODING LOGIC

```
[SERIES] [PROFILE] [FAMILY] [CONFIG] [GEN] [POWER] [CCT] [LENGTH]
```

Example: `OpalineFlexTopG2 IE RWE.EOP / FL 112/Nx.48V G5 10W 930 L1000` • OpalineFlexTopG2: Top-Bend Profile • EOP: Opal Encapsulation • FL112/Nx: 112 LEDs/m Nichia • G5 10W: Gen 5 9.6 W/m • 930: 3000K CRI90+

INSTALLATION & CUSTOM LENGTHS

STANDARD LENGTHS	1000 mm
CUSTOM CUTTING	Factory custom lengths down to segment pitch
CABLE ENTRY / EXITS	Side, Back, or End exit with IP67 connectors
DRIVER TYPE	Independent Class II SELV 24V / 48V

ARCHITAPE OUTDOOR FLEXIBLE SERIES

ARCHITAPE OPALINE FLEX TOP SERIES — STANDARD MODEL DIRECTORY

PART CODE	COVER	BEAM	POWER	CCT / COLOUR	CRI	FLUX	FINISH	DATASHEET
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W 922 L1000	Opal Encap.	120°	4.8 W/m	2200K	CRI 90+	278 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W 925 L1000	Opal Encap.	120°	4.8 W/m	2500K	CRI 90+	299 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T927 L1000	Opal Encap.	120°	4.8 W/m	2700K	CRI 90+	419 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T930 L1000	Opal Encap.	120°	4.8 W/m	3000K	CRI 90+	441 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T935 L1000	Opal Encap.	120°	4.8 W/m	3500K	CRI 90+	452 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T940 L1000	Opal Encap.	120°	4.8 W/m	4000K	CRI 90+	458 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T950 L1000	Opal Encap.	120°	4.8 W/m	5000K	CRI 90+	459 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T957 L1000	Opal Encap.	120°	4.8 W/m	5700K	CRI 90+	443 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W 920 L1000	Opal Encap.	120°	9.6 W/m	2000K	CRI 90+	503 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W 922 L1000	Opal Encap.	120°	9.6 W/m	2200K	CRI 90+	543 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T927 L1000	Opal Encap.	120°	9.6 W/m	2700K	CRI 90+	832 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T930 L1000	Opal Encap.	120°	9.6 W/m	3000K	CRI 90+	874 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T935 L1000	Opal Encap.	120°	9.6 W/m	3500K	CRI 90+	896 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T940 L1000	Opal Encap.	120°	9.6 W/m	4000K	CRI 90+	908 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T950 L1000	Opal Encap.	120°	9.6 W/m	5000K	CRI 90+	912 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T957 L1000	Opal Encap.	120°	9.6 W/m	5700K	CRI 90+	880 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W 920 L1000	Opal Encap.	120°	14.4 W/m	2000K	CRI 90+	744 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W 922 L1000	Opal Encap.	120°	14.4 W/m	2200K	CRI 90+	805 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W 925 L1000	Opal Encap.	120°	14.4 W/m	2500K	CRI 90+	874 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T927 L1000	Opal Encap.	120°	14.4 W/m	2700K	CRI 90+	1,235 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T935 L1000	Opal Encap.	120°	14.4 W/m	3500K	CRI 90+	1,332 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T940 L1000	Opal Encap.	120°	14.4 W/m	4000K	CRI 90+	1,350 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T950 L1000	Opal Encap.	120°	14.4 W/m	5000K	CRI 90+	1,357 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T957 L1000	Opal Encap.	120°	14.4 W/m	5700K	CRI 90+	1,309 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T965 L1000	Opal Encap.	120°	4.8 W/m	6500K	CRI 90+	443 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W 920 L1000	Opal Encap.	120°	4.8 W/m	2000K	CRI 90+	254 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W 925 L1000	Opal Encap.	120°	9.6 W/m	2500K	CRI 90+	590 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T965 L1000	Opal Encap.	120°	9.6 W/m	6500K	CRI 90+	880 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T930 L1000	Opal Encap.	120°	14.4 W/m	3000K	CRI 90+	1,298 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T965 L1000	Opal Encap.	120°	14.4 W/m	6500K	CRI 90+	1,309 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W 914 L1000	Opal Encap.	120°	4.8 W/m	1400K	CRI 90+	162 lm	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W 916 L1000	Opal Encap.	120°	4.8 W/m	1600K	CRI 90+	195 lm	White	PDF ↗

ARCHITAPE OPALINE FLEX TOP SERIES — STANDARD MODEL DIRECTORY

PART CODE	COVER	BEAM	POWER	CCT / COLOUR	CRI	FLUX	FINISH	DATASHEET
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W 918 L1000	Opal Encap.	120°	14.4 W/m	1800K	CRI 90+	**710 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T970 L1000	Opal Encap.	120°	4.8 W/m	7000K	CRI 90+	**443 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T970 L1000	Opal Encap.	120°	9.6 W/m	7000K	CRI 90+	**880 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T970 L1000	Opal Encap.	120°	14.4 W/m	7000K	CRI 90+	**1,309 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 04W T980 L1000	Opal Encap.	120°	4.8 W/m	8000K	CRI 90+	**443 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 09W T980 L1000	Opal Encap.	120°	9.6 W/m	8000K	CRI 90+	**880 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / FL112/Nx.24V G5 014W T980 L1000	Opal Encap.	120°	14.4 W/m	8000K	CRI 90+	**1,309 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / TW2 112/Nx G5 09W 827 L1000	Opal Encap.	120°	9.6 W/m	2700K / 6500K	CRI 80+	**804 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / RGB96/Nx G5 011W L1000	Opal Encap.	120°	11.5 W/m	RGB Colour Changing	N/A (RGB Spectrum)	**287 lm**	White	PDF ↗
OpalineG2Top IE RWE.EOP / RGB48/Nx G5 07W L1000	Opal Encap.	120°	7.2 W/m	RGB Colour Changing	N/A (RGB Spectrum)	**189 lm**	White	PDF ↗