SLIM EXTERIOR LINEAR PROFILE LUMINAIRE

Architape H-Line S Outdoor Series

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

Architape H-Line S is an ultra-compact 16x16mm exterior linear luminaire designed for discreet integration into building facades, narrow reveal coves, mullions, and architectural reveals. Fully potted with IP67 polyurethane encapsulation.

POWER RANGE	LUMINOUS FLUX	DIMENSIONS (W X H)	SERVICE LIFETIME
1.2 W/m – 26.1 W/m	16 lm/m – 2,306 lm/m	16 x 16 mm	L90B10 > 60kh



ARCHITAPE OUTDOOR LUMINAIRE SERIES

TESTED & CERTIFIED UNDER INTERNATIONAL STANDARDS

UKCA CE ETL MADE IN EUROPE 5 YEAR WARRANTY

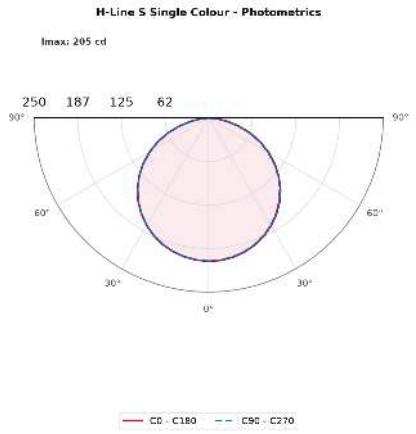
SCAN TO VIEW SERIES ONLINE

ENGINEERING, OPTICS & DIMENSIONS

ARCHITAPE H-LINE S OUTDOOR SERIES

PHOTOMETRIC DISTRIBUTION

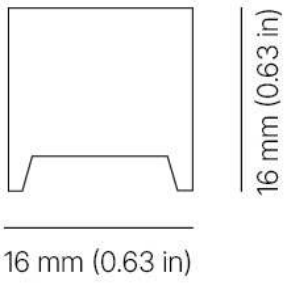
120Â° BEAM ANGLE



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

DIMENSIONS & PROFILE SECTION

SECTION: 16 X 16 MM



OUTER DIMENSIONS	16 x 16 mm
INGRESS PROTECTION	Outdoor IP67
PROFILE MATERIAL	Extruded Aluminium 6063-T6 & Polyurethane Encapsulation
ENCAPSULATION / COVER	Clear Encapsulated, Opal Encapsulated

ELECTRICAL & SYSTEM SPECS

OPERATING VOLTAGE	24VDC / 48VDC (Constant Voltage)
AVAILABLE WATTAGES	1.2 W/m – 26.1 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, RGBW
COLOUR FIDELITY	CRI 80+, CRI 90+
OPTICAL COVERS	Clear Encapsulated, Opal Encapsulated
HOUSING COLOURS	Black, Gray, White

PART NUMBER DECODING LOGIC

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[SERIES] [PROFILE] [SEGMENT] [FINISH] [COVER] / [LED STRIP] [GEN] [POWER] [CCT] [LENGTH]
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Example: `FXI.UlaS67.A1110 FB_ PBK EOP / FL112/Nx G5 10W 930 L1000 / HR.P1X.L200/L1000`

• UlaS67: H-Line S 16x16mm • PBK: Powder Black • EOP: Opal Encapsulated • FL112: 112 LEDs/m Nichia • 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 LUMINAIRE SERIES

ARCHITAPE H-LINE S OUTDOOR SERIES — STANDARD MODEL DIRECTORY

PART CODE	COVER	BEAM	POWER	CCT / COLOUR	CRI	FLUX	FINISH	DATASHEET
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 04W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	4.8 W/m	2700K	CRI90	379 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 04W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	4.8 W/m	3000K	CRI90	398 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 04W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	4.8 W/m	4000K	CRI90	414 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 09W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K	CRI90	751 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 09W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	3000K	CRI90	788 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 09W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	4000K	CRI90	820 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 14W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	14.4 W/m	2700K	CRI90	1,115 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 14W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	14.4 W/m	3000K	CRI90	1,172 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 14W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	14.4 W/m	4000K	CRI90	1,219 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 19W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K	CRI90	1,474 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 19W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K	CRI90	1,549 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL112/Nx G5 19W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	4000K	CRI90	1,610 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 01W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	1.2 W/m	2700K	CRI90	95 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 01W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	1.2 W/m	3000K	CRI90	99 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 01W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	1.2 W/m	4000K	CRI90	103 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 02W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	2.4 W/m	2700K	CRI90	187 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 02W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	2.4 W/m	3000K	CRI90	197 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 02W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	2.4 W/m	4000K	CRI90	205 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 09W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.1 W/m	2700K	CRI90	678 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 09W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.1 W/m	3000K	CRI90	712 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL28/Nx G4 09W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.1 W/m	4000K	CRI90	740 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL56/Nx G5 18W T927 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	18.2 W/m	2700K	CRI90	1,356 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL56/Nx G5 18W T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	18.2 W/m	3000K	CRI90	1,425 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/FL56/Nx G5 18W T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	18.2 W/m	4000K	CRI90	1,481 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/PXL.RGBW96/Bx G5 26W RGBW_RGBW_ L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	26.1 W/m	RGBW (Quad-chip 2000K)	N/A (RGB Spectrum)	1,210 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 3000K	CRI90	770 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T935 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 3500K	CRI90	779 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 4000K	CRI90	785 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T950 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 5000K	CRI90	787 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T957 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 5700K	CRI90	772 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T965 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 6500K	CRI90	772 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T927T970 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700K / 7000K	CRI90	772 lm	Black	PDF ↗

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PART CODE	COVER	BEAM	POWER	CCT / COLOUR	CRI	FLUX	FINISH	DATASHEET
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T930T970 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	3000K / 7000K	CRI90	791 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T930T980 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	3000K / 8000K	CRI90	791 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T940T950 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	4000K / 5000K	CRI90	821 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T940T957 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	4000K / 5700K	CRI90	807 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T940T965 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	4000K / 6500K	CRI90	807 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T940T970 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	4000K / 7000K	CRI90	807 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 09W T940T980 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	4000K / 8000K	CRI90	807 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T930 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 3000K	CRI90	1,511 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T935 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 3500K	CRI90	1,530 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 4000K	CRI90	1,542 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T950 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 5000K	CRI90	1,546 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T957 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 5700K	CRI90	1,517 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T965 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 6500K	CRI90	1,517 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T970 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 7000K	CRI90	1,517 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T927T980 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700K / 8000K	CRI90	1,517 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T935 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 3500K	CRI90	1,568 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T940 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 4000K	CRI90	1,580 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T950 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 5000K	CRI90	1,584 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T957 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 5700K	CRI90	1,555 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T965 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 6500K	CRI90	1,555 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T970 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 7000K	CRI90	1,555 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T930T980 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	3000K / 8000K	CRI90	1,555 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T940T950 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	4000K / 5000K	CRI90	1,615 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T940T957 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	4000K / 5700K	CRI90	1,586 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T940T965 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	4000K / 6500K	CRI90	1,586 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T940T970 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	4000K / 7000K	CRI90	1,586 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TW56/NN G5 19W T940T980 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	4000K / 8000K	CRI90	1,586 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TWd112/Nx G4 09W 827-65 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	9.6 W/m	2700-6500K	CRI80	725 lm	Black	PDF ↗
FXO.AULSO EB_ PBK ECL/TWd112/Nx G4 19W 827-65 L1000/HR.P1X.L200/L1000	Clear Encap.	120Â°	19.2 W/m	2700-6500K	CRI80	1,439 lm	Black	PDF ↗
FXO.AULSO EB_ PBK EOP/FL112/Nx G5 04W T927 L1000/HR.P1X.L200/L1000	Opal Encap.	120Â°	4.8 W/m	2700K	CRI90	358 lm	Black	PDF ↗
FXO.AULSO EB_ PBK EOP/FL112/Nx G5 04W T930 L1000/HR.P1X.L200/L1000	Opal Encap.	120Â°	4.8 W/m	3000K	CRI90	376 lm	Black	PDF ↗
FXO.AULSO EB_ PBK EOP/FL112/Nx G5 04W T940 L1000/HR.P1X.L200/L1000	Opal Encap.	120Â°	4.8 W/m	4000K	CRI90	391 lm	Black	PDF ↗

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