PRECISION OPTICAL EXTERIOR WALL GRAZER & WALL WASHER

Architape A035 Outdoor Series

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

Architape A035 is an advanced 21x12mm exterior luminaire incorporating integrated optical lenses (including Clear 15°, 30°, Asymmetric, and Opal diffusers) engineered for precise facade grazing and wall washing up to 2,168 lm/m.

POWER RANGE	LUMINOUS FLUX	DIMENSIONS (W X H)	SERVICE LIFETIME
1.2 W/m – 26.1 W/m	6 lm/m – 2,168 lm/m	21 x 12 mm	L90B10 > 60kh



ARCHITAPE OUTDOOR LUMINAIRE SERIES

TESTED & CERTIFIED UNDER INTERNATIONAL STANDARDS

UKCA CE ETL MADE IN EUROPE 5 YEAR WARRANTY

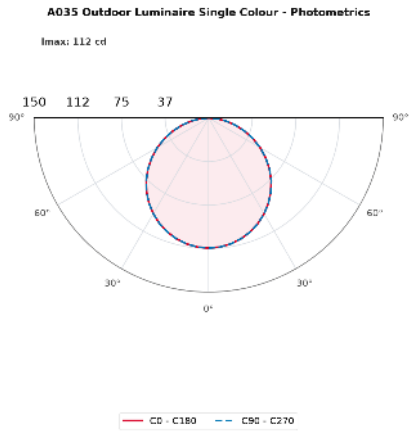
SCAN TO VIEW SERIES ONLINE

ENGINEERING, OPTICS & DIMENSIONS

ARCHITAPE A035 OUTDOOR SERIES

PHOTOMETRIC DISTRIBUTION

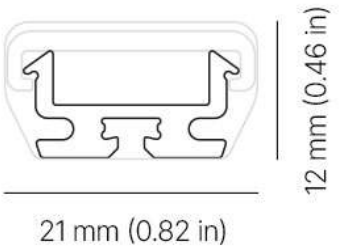
120Â° BEAM ANGLE



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

DIMENSIONS & PROFILE SECTION

SECTION: 21 X 12 MM



OUTER DIMENSIONS	21 x 12 mm
INGRESS PROTECTION	Outdoor IP67
PROFILE MATERIAL	Architectural Aluminium 6063-T6 & Precision Optical Covers
ENCAPSULATION / COVER	Clear 15Â° + IP67, Clear Encapsulated, Opal + IP67, Asym + IP67

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 15Â° + IP67, Clear Encapsulated, Opal + IP67, Asym + IP67
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.A035x.Flat FB_ PBK 15D / FL112/Nx G5 10W 930 L1000 / HR.P1X.L200/L1000`

• A035x: Precision Optical Profile • 15D: 15° Collimating Lens • FL112: Nichia LEDs • 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 A035 OUTDOOR SERIES — STANDARD MODEL DIRECTORY

PART CODE	COVER	BEAM	POWER	CCT / COLOUR	CRI	FLUX	FINISH	DATASHEET
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 04W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	4.8 W/m	2700K	CRI90	**196 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 04W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	4.8 W/m	3000K	CRI90	**206 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 04W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	4.8 W/m	4000K	CRI90	**214 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 09W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700K	CRI90	**389 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 09W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	3000K	CRI90	**409 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 09W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	4000K	CRI90	**425 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 14W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	14.4 W/m	2700K	CRI90	**578 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 14W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	14.4 W/m	3000K	CRI90	**608 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 14W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	14.4 W/m	4000K	CRI90	**632 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 19W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K	CRI90	**764 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 19W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K	CRI90	**803 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL112/Nx G5 19W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	4000K	CRI90	**835 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 01W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	1.2 W/m	2700K	CRI90	**49 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 01W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	1.2 W/m	3000K	CRI90	**52 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 01W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	1.2 W/m	4000K	CRI90	**53 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 02W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	2.4 W/m	2700K	CRI90	**97 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 02W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	2.4 W/m	3000K	CRI90	**102 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 02W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	2.4 W/m	4000K	CRI90	**106 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 09W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.1 W/m	2700K	CRI90	**351 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 09W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.1 W/m	3000K	CRI90	**369 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL28/Nx G4 09W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.1 W/m	4000K	CRI90	**384 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL56/Nx G5 18W T927 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	18.2 W/m	2700K	CRI90	**703 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL56/Nx G5 18W T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	18.2 W/m	3000K	CRI90	**739 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/FL56/Nx G5 18W T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	18.2 W/m	4000K	CRI90	**768 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/PXL.RGBW96/Bx G5 26W RGBW_RGBW_ L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	26.1 W/m	RGBW (Quad-chip 2000K)	N/A (RGB Spectrum)	**627 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T927T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700K / 3000K	CRI90	**399 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T927T935 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700K / 3500K	CRI90	**404 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T927T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700K / 4000K	CRI90	**407 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T927T950 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700K / 5000K	CRI90	**408 lm**	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T927T957 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700K / 5700K	CRI90	**400 lm**	Black	PDF ↗

ARCHITAPE A035 OUTDOOR SERIES — STANDARD MODEL DIRECTORY

PART CODE	COVER	BEAM	POWER	CCT / COLOUR	CRI	FLUX	FINISH	DATASHEET
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T930T970 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	3000K / 7000K	CRI90	410 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T930T980 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	3000K / 8000K	CRI90	410 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T940T950 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	4000K / 5000K	CRI90	426 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T940T957 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	4000K / 5700K	CRI90	418 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T940T965 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	4000K / 6500K	CRI90	418 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T940T970 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	4000K / 7000K	CRI90	418 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 09W T940T980 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	4000K / 8000K	CRI90	418 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T930 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 3000K	CRI90	783 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T935 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 3500K	CRI90	794 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 4000K	CRI90	799 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T950 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 5000K	CRI90	802 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T957 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 5700K	CRI90	787 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T965 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 6500K	CRI90	787 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T970 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 7000K	CRI90	787 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T927T980 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700K / 8000K	CRI90	787 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T935 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 3500K	CRI90	813 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T940 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 4000K	CRI90	819 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T950 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 5000K	CRI90	821 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T957 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 5700K	CRI90	806 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T965 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 6500K	CRI90	806 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T970 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 7000K	CRI90	806 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T930T980 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	3000K / 8000K	CRI90	806 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T940T950 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	4000K / 5000K	CRI90	837 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T940T957 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	4000K / 5700K	CRI90	822 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T940T965 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	4000K / 6500K	CRI90	822 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T940T970 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	4000K / 7000K	CRI90	822 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TW56/NN G5 19W T940T980 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	4000K / 8000K	CRI90	822 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TWd112/Nx G4 09W 827-65 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	9.6 W/m	2700-6500K	CRI80	376 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL+35x.3.CLR/TWd112/Nx G4 19W 827-65 L1000/HR.P1X.L200/L1000	Clear 15Â° + IP67	120Â°	19.2 W/m	2700-6500K	CRI80	746 lm	Black	PDF ↗
FXO.A035x.Flat EB_ PBK ECL/FL112/Nx G5 04W								

ARCHITAPE OUTDOOR LUMINAIRE SERIES