# **Archiline Aluminum Frame**











General: Archiline is a family of high-output, low glare linear LED in-grade and wall fixtures suitable to illuminate outdoor architectural elements such as facades, columns, landscape, and pathway lighting. The PRO version reaches up to 150', making it perfect for tall buildings and towers. Available in Frameless (Drive-Over), Aluminum or Stainless-Steel frame, with a broad range of optics, from Narrow Spot to Asymmetric Wall Washer and Elliptic. Its unique Dark Light (anti-glare) system provides a must-see quiet illumination, while losing almost no output.

Fixture Body: Corrosion resistant 6060 Aluminum, Anodized (20 µm), Aluminum finish

Trim: 6060 Anodized Aluminum. Extra clear glass - Tempered

**Mounting/Housing:** Galvanized Steel (required for in ground installations).

Drive-over: Walk-Over only.

**Dimensions/Weight:** 14.6" (3.31 lbs) – 22.1" (6.17 lbs) – 41.4" (10.6 lbs) – 60.7" (15.43 lbs)

**Driver:** Integral 120-277V 1% 0-10V dimming (1% logarithmic dimming curve), or Non-Dim.

**Wattages:** 14.5W (14.6") – 22W (22.1") – 44W (41.4") – 65W (60.7")

Cable: Fixture comes with 0.66' of cable (Power cable required, ordered separately).

Safety features: Built-in Aquastop® (Anti-wicking) and TCS® (Over tension and electrical

discharge protection) systems.

**IP rating:** IP67 for temporary flooding up to 3.28' depth for up to a maximum of 30 mins.

**IK rating: IK 10** 

ETL Certification: ETL, wet location

Optics: Fixed. Available in Narrow Spot – Spot – Flood – Wide Flood – Elliptic, Asymmetric Wall Washer. Most variants are also available with Dark Light (Anti-glare) system.

**Color temperatures:** 2700K - 3000K - 3500K - 4000K.

**CRI:** 80+

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.

Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.



14.6" (14.5W) 22.1" (22W) 41.4" (44W) 60.7" (65W)

Delivered Lumens (Fixed)*	14.6"	22.1"	41.4"	60.7"
Narrow Spot	1038	1545	2977	_
Spot	1048	1572	3185	_
Flood	974	1557	3067	_
Wide Flood	1085	1630	3363	_
Elliptic/Grazer	1009	1587	3176	_
Wall Washer	1174	1779	3634	_

<sup>\*</sup>Values shown for 3000K

Delivered Lumens (Fixed DarkLight)*	14.6"	22.1"	41.4"	60.7"
Spot	762	363	718	_
Flood	687	288	719	_
Wide Flood	838	282	715	_
Elliptical	792	335	NA	

<sup>\*</sup>Values shown for 3000K

Ordering Information										
AR	RAF				ID					
Product	Mounting/ Frame	Туре	Length	Wattage	Operation	Color Temp	Optic	+	Housing (Required) <sup>3</sup>	Cables <sup>3</sup>
AR = Archiline RAF = Recessed Aluminum Frame			15 = 14.6"	15 = 14.5W	ID = Integral (0-10V dim)	27 = 2700K 30 = 3000K 35 = 3500K	NSP = Narrow Spot <sup>2</sup> SP = Spot FL = Flood	E98671 (15) E98672 (22)	E99826 E99822	
	Aluminummame		22 = 22.1"	22 = 22W					E98673 (41)	E99823
	41 = 41.4"	44 = 44W	/	40 = 4000K	WFL = Wide Flood EL = Elliptic/Grazer	E99760 (61)	E99824 E99825			
			61 = 60.7"	65 = 65W			WW = Wall Washer <sup>2</sup>			

1 NA for 61 <sup>2</sup> NA for FDI 3 See page 2

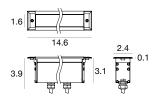




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#### 14.6" 14.5W ID

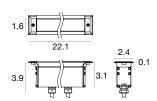


#### HOUSING

**E98671** Outer Housing



#### 22.1" 22W ID

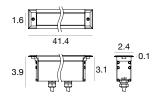


#### **HOUSING**

**E98672** Outer Housing



#### 41.4" 44W ID

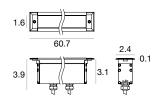


#### **HOUSING**

**E98673** Outer Housing



# 60.7" 65W ID



# **HOUSING**

**E99760** Outer Housing



#### Cables 0-10V

E99826

#### 39.4" power supply cable +0-10V dimming F 5 pin

# E99822

196.9" power supply cable +0-10V dimming F 5 pin

### E99823

39.4" extension cable for power +0-10V dimming M+F 5 pin

### E99824

196.9" extension cable for power +0-10V dimming M+F 5 pin

### E99825

393.7" extension cable for power +0-10V dimming M+F 5 pin



