





archiline range

Archiline_A



Archiline_I



	_A	_A Darklight	_I	_I Darklight
14.6 in	13.2 W	12 W	-	-
14.8 in	-	-	13 W	12 W
22.1 in	20 W	20 W	-	-
22.2 in	-	-	20 W	20 W
41.4 in	40 W	40 W	-	-
41.9 in	-	-	40 W	40 W
Finish				
powerLED	2700K 3000K 3500K 4000K RGB+W RGB+N	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K RGB+W RGB+N	2700K 3000K 3500K 4000K
Optics	Narrow S. Spot Medium Fl. Flood Elliptical Asymmetric	Spot Medium Fl. Flood Elliptical	Narrow S. Spot Medium Fl. Flood Elliptical Asymmetric	Spot Medium Fl. Flood Elliptical
Driver	120/277VAC On/Off, 0-10V, DMX	120/277VAC On/Off, 0-10V	120/277VAC On/Off, 0-10V, DMX	120/277VAC On/Off, 0-10V
Fixture	Alluminum Flange	Alluminum Flange/DraklightLouver	Stainless Steel Flange	Stainless Steel Flange/ Draklight Louver
Continuous runs	Not recommended	Not recommended	Not recommended	Not recommended

High-quality construction

Archiline bodies are made from extruded 6060 aluminum alloy Anodized to 10 microns.

These two processes provide superior passive heat dissipation and, most importantly, higher corrosion resistance.

The caps are diecast.



Safety systems

We have developed a variety of corrosion protection technology to maximize the lifespan of our lights.

They also have overtension and electrical discharge protection, TCS® to shield their circuits from moisture, and AquaStop® water protection.



The range

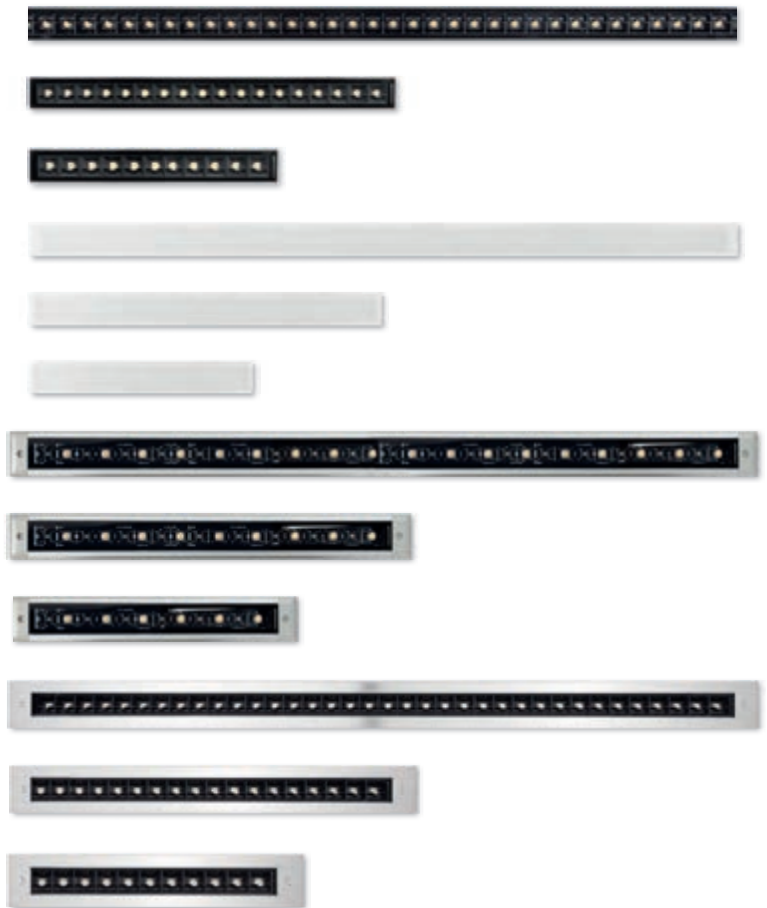
The Archiline range comprises four subranges of recessed mountings.

- ARCHILINE_F: trimless with extra-clear 0.5-inch tempered glass and black-screenprinted optical compartment, with or without darklight or in RGBW. Designed for wall illumination, and can be placed in continuous runs.

- ARCHILINE_FL: trimless with extra-clear 0.5-inch tempered glass and white ceramic varnish, monochrome or RGBW versions. Designed for path marking in parks, squares, drives, and public spaces. Can be placed in continuous runs.

- ARCHILINE_A: 6060 aluminum alloy flange with extra-clear 0.5-inch tempered glass and black-screenprinted optical compartment, with or without darklight or in darklight+RGBW. Designed for wall illumination. Not recommended for continuous runs.

- ARCHILINE_I: AISI 316L stainless steel flange with extra-clear 0.5-inch tempered glass and black-screenprinted optical compartment, with or without darklight or in darklight+RGBW. Designed for wall illumination. Not recommended for continuous runs.



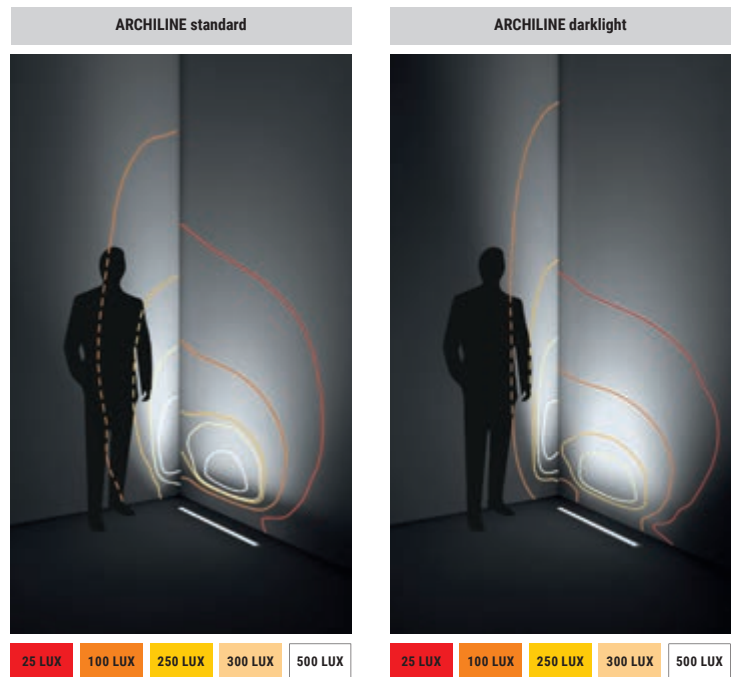
Optics

The Archiline range has optics for every type of design need.

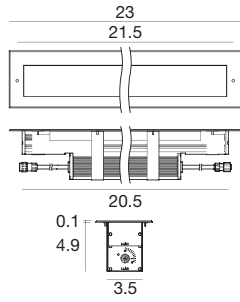
- SPOT and NARROW SPOT for accent lighting
- FLOOD and MEDIUM FLOOD for soft lighting of parts of walls
- ELLIPTIC 20°x50°, which projects an oval beam, ideal for grazing illumination of high and narrow walls
- ASYMMETRIC for a wallwasher effect.

Other features:

- Darklight versions, which section the beam by eliminating the direct component to the exterior and lighting only the wall
- Ability to create continuous lines without affecting the evenness of the light near the ends of each module. In the Archiline_F no-darklight versions, the diodes are arranged so as to maintain the same distance between each one, and between the last ones at each end.



Archiline PRO_I | Linear profiles | 120-277V | powerLED | Wet location | Integral Driver | Drive over | 26W/ft



46W CRI80

Steel	On/Off	E81673	2700K	5243 lm	M	Spot	15
Steel	0-10V	E83701	3000K	5243 lm	W	Flood	30
9 LEDs			3500K	5243 lm	T	Medium Flood	60
			4000K	5660 lm	N	Elliptical	25

Steel	On/Off	E81677	2700K	5243 lm	M	Narrow Spot	06
Steel	0-10V	E83702	3000K	5243 lm	W		
9 LEDs			3500K	5243 lm	T		
			4000K	5660 lm	N		

Installation accessories



99771
Outer casing

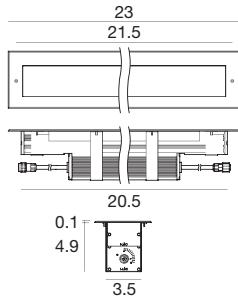
Cables On/Off

E99057	E98147	E98146
78.7 in power supply cable F 3 pin	196.9 in extension M+F 3 pin	393.7 in extension M+F 3 pin

Cables 0-10V

E99826	E99822	E99823	E99824	E99825
39.4 in power supply cable + 0-10V dimming F 5 pin	196.9 in power supply cable + 0-10V dimming F 5 pin	39.4 in extension cable for power + 0-10V dimming M+F 5 pin	196.9 in extension cable for power + 0-10V dimming M+F 5 pin	393.7 in extension cable for power + 0-10V dimming M+F 5 pin

Archiline PRO_I RGBW DMX | Linear profiles | powerLED | 120-277V | Wet location | Integral Driver | Drive over | 26W/ft



46W CRI80

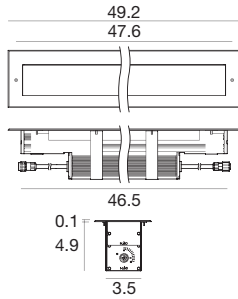
Steel E81675	RGBW natural white	Q	Spot	15
9 LEDs	RGBW warm white	V	Medium Flood	30
			Flood	45
			Elliptical	25

Steel E81679	RGBW natural white	Q	Narrow Spot	06
9 LEDs	RGBW warm white	V		

Installation accessories



E99771
Outer casing



84W CRI80

Steel E81676	RGBW natural white	Q	Spot	15
18 LEDs	RGBW warm white	V	Medium Flood	30
			Flood	45
			Elliptical	25

Steel E81680	RGBW natural white	Q	Narrow Spot	06
18 LEDs	RGBW warm white	V		

Installation accessories

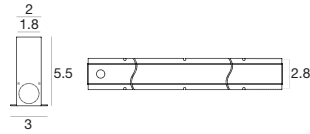


E99772
Outer casing

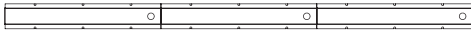
Cables power+DMX

E98660	E98661	E98662	E98663
39.4 in feed cable all in one power + DMX M+F 6 pin shield	196.9 in feed cable all in one power + DMX M+F 6 pin shield	39.4 in extension all in one power + DMX M+F 6 pin shield	196.9 in extension all in one power + DMX M+F 6 pin shield

Archiline_F / _FL | Outer casing for trimless luminaires for floor-mounted recessed installation



Anod. Bk.	12.7 in x Archiline_F / _FL	E98724
Anod. Bk.	20.2 in x Archiline_F / _FL	E98725
Anod. Bk.	39.5 in x Archiline_F / _FL	E98726



These outer casings allow to create a continuous run

Anodization

Anodization is carried out in electrochemically controlled conditions, and creates a layer of oxide on the surface of the aluminum. This has excellent levels of adherence, compactness, hardness, and corrosion resistance.

Drive-over capability

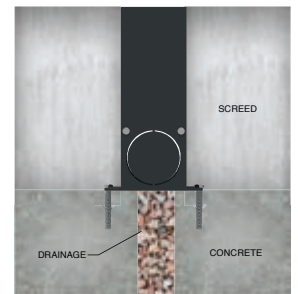
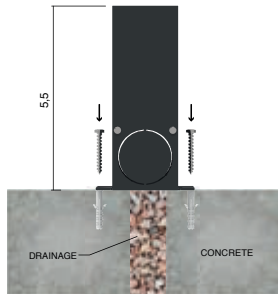
The housings of the Archiline_F and FL versions have tempered glass, 0.47-inch ceramic powder coating, and will support a weight of up to five tonnes.

Installation accessories

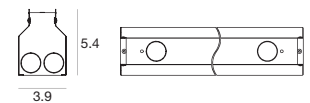


E98957

The tool you need to extract Archiline from the Outer casing.



Archiline_A / _J | Outer casing for luminaires with trim, for floor-mounted recessed installation



Anod. Bk.	14 in x Archiline_A / _J	E98671
Anod. Bk.	21.5 in x Archiline_A / _J	E98672
Anod. Bk.	40.8 in x Archiline_A / _J	E98673
Anod. Bk.	60.1 in x Archiline_A / _J	E99760



Galvanization

The housings of the Archiline_A and J versions are galvanized for improved corrosion resistance and durability.

Drive-over capability

The flange of the Archiline_A is integrated into the extrusion, forming a more durable single unit that can support a weight of up to 1.5 tons.

