

KRIO-IN

arcluce-us.com  [krio-in](#)



DESCRIPTION

Luminaire

- Extruded aluminium body.
- Die-cast aluminium caps (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Screen made of 5/16" thermal-shock resistant tempered glass.
- 1100 lb static load capacity.
- Can be walked over.

Electrical

- Constant voltage luminaire.
- Nominal LED efficacy up to 125lumen/Watt (4000K - 500mA - CRI>80 - Tj=100°C).
- LED life time: >50000h with L80.
- High colour consistency: <3 SDCM.
- LED driver not included.

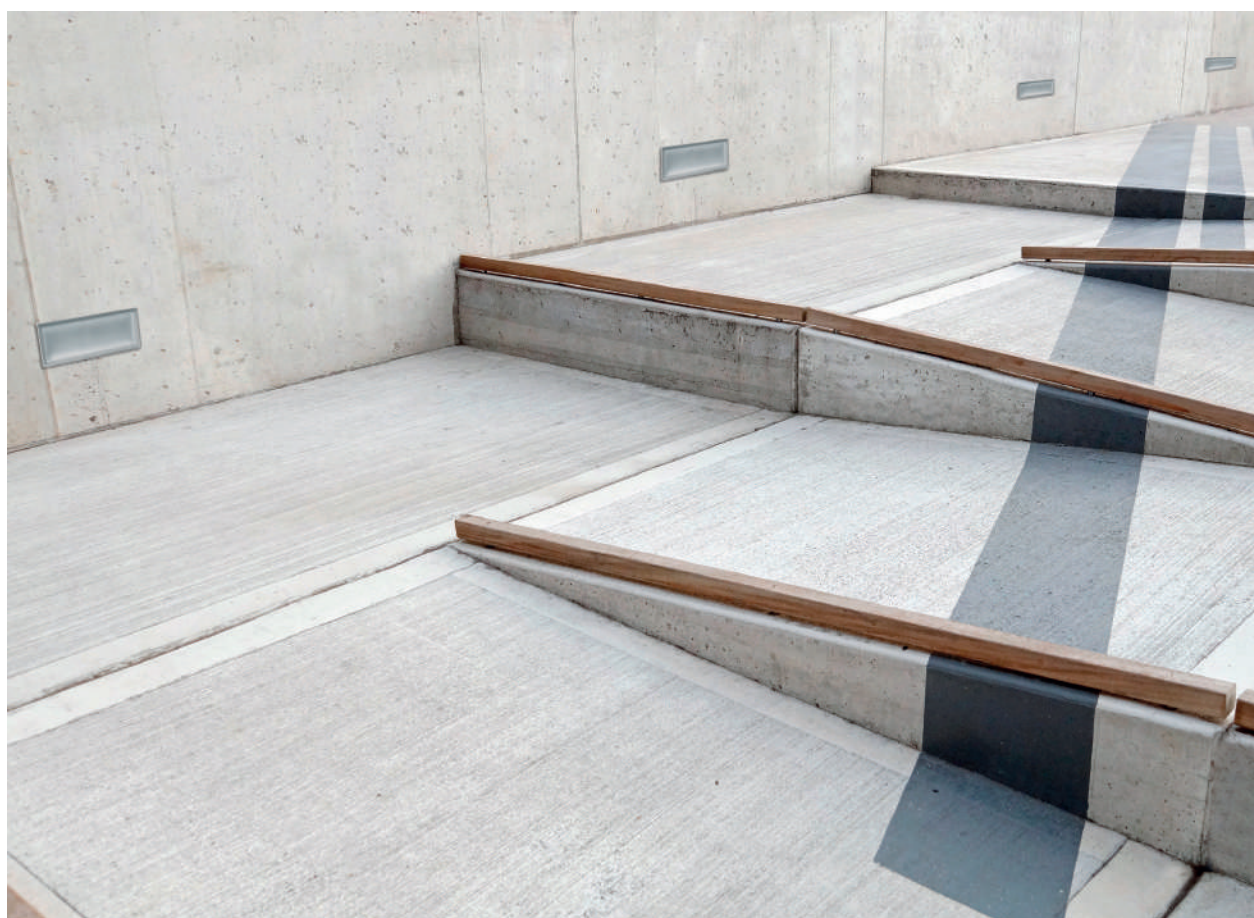
Installation

- Recessed installation.
- Steel spring clips.
- Supplied with power cable (10').
- Extruded aluminium recessed box.

**Amber color LED on request.
2700K on request.**

TECHNICAL INFORMATION

Luminaire power:	3W/ft
Source lumen:	Up to 310lm
LED:	3000K - 4000K, CRI>80

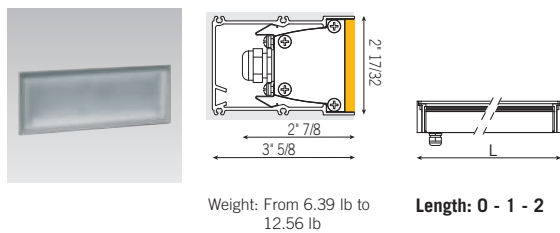


KRIO-IN

Low power

21

Family	Model	LED engine	Length	Optics	CCT	Fixture color	Wiring
Q- Ground recessed	KR Krio-in	1 Low power	0 6.3"	5 Ultra-wide flood >60°	2 2700K	US- 21 Aluminium	0 VCC 24Vdc
			1 11.81"	7 Asymmetrical	3 3000K		
			2 2' 3.76"		4 4000K		

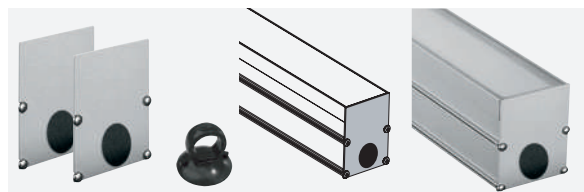


Optics

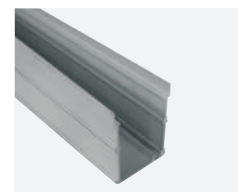


Accessories

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered at a later time, and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



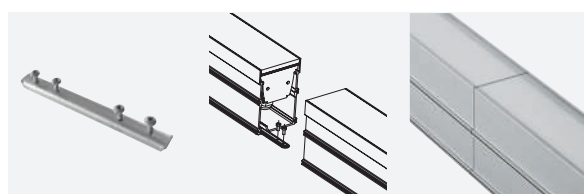
End caps and suction cup.



Extruded aluminium installation-box.

Code	lb
1099018X+21	0.11

Code	lb
1099130X+21 (L=6" 5/16)	0.55
1099131X+21 (L=11" 13/16)	1.10
1099132X+21 (L=2' 3" 9/16)	2.42



Straight joint.

Code	lb
1099241X	0.02



Customized fittings