

STRIP SQUARE+ INGROUND



Linear in-ground series. Fixtures consist of:

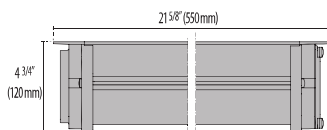
- Copper-free aluminum die-cast end-caps, extruded, and anodized housing.
- Extra-clear, tempered, silk-screened, flat glass diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- Custom MCPCB utilized to maximize heat dissipation and promote a long LED life.
- High-transmittance transparent optics.
- 9° x 9° beam angle (C/I).
- 15° x 45° beam angle (ELL).
- 40° x 60° beam angle (ELL).
- NEMA 5H x 4V light distribution (A18/M).
- 15° x 45° beam angle (RGBW).
- 15° x 45° beam angle (2700K - 6500K Dynamic Tunable White).
- Input voltage: 120-277 V (50 / 60 Hz), integral 0-10 V dimming driver.
- Input voltage: 48 V DC, separate driver (Dynamic Color Change versions).
- Pre-wired cable connects luminaire with WATER-STOP connection system, suitable for through wiring. Included cable glands accept cables from Ø0.35" up to Ø0.63".

- Drive over rated <6 MPH, 4409 lbs weight
- Static load up to 4409 lbs
- Stainless steel grounding tether included.
- Each rough-in kit is provided with a protective faceplate to avoid possible deformations during the installation in concrete to simplify installation.
- Five optional finishes available. Add finish suffix to any part number for textured Black (BK-81), Iron gray (AN96-96), Aluminum metallic (GR-94), White (WH-87), Iron rust (RB-10) when not standard.
- Consult factory for dimming options, marine-grade, custom finishes (please specify RAL color), and non-cataloged CCT (Kelvin) options including static colors.
- Consult factory for custom pre-wired factory sealed cable length options.
- Frosted (FRST) and Non-Slip (NS) glass option available - add suffix to any part number.
- Product meets Buy American Act requirements within ARRA.
- 5-year warranty.
- Marine Grade finish.
- Suitable for Natatorium applications.

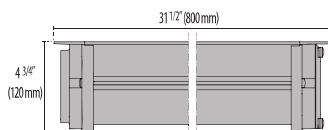


FINISHES

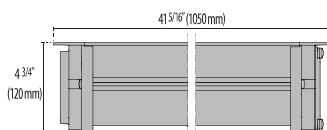
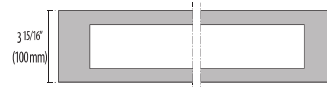
- GR-EV1 / Anodized aluminum / Matt
- BK-81 / Black / Textured
- AN-96 / Iron gray / Textured
- GR-94 / Aluminum metallic / Textured
- WH-87 / White / Textured
- RB-10 / Iron rust / Textured



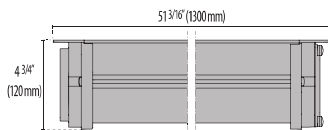
STRIP SQUARE+ INGROUND
550 (21.65")



STRIP SQUARE+ INGROUND
800 (31.50")



STRIP SQUARE+ INGROUND
1050 (41.34")



STRIP SQUARE+ INGROUND
1300 (51.18")



Scan here
for installation
instructions

Order Guide - Strip Square Inground+



Order code example **SSIN+-550-14-A/M-AM-3K-120-NA**

SSIN+

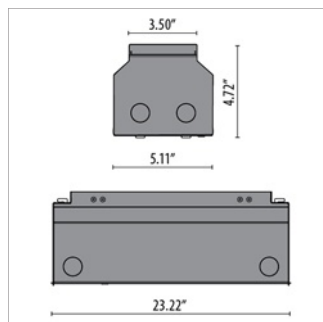
Housing Style	Wattage	Optics	Finish	Kelvin	Voltage	Controls	Accessories
550 21.6"	14 14 watt (550)	A/M 18° Asymmetric Beam	AA Anodized Aluminum (standard)	27K 2700k	UNV 120-277V	NA Non Dimming	NS Non-Slip Glass
800 31.6"	30 30 watt (550 Max)	C/I 9° Beam	AM Aluminum Metallic	3K 3000k		0-10V 0-10V Dimming	FRST Frosted glass lens
1050 41.5"	21 21 watt (800)	15 15° Beam	IG Iron Gray	35K 3500k		ELV ELV Dimming not available with all wattage options	LVR Hex Louver
1300 51.4"	43 43 watt (800 Max)	20 20° Beam	IR Iron Rust	4K 4000k			
	27 27 watt (1050)	30 30° Beam	BK Textured Black	5K 5000K			
	55 55 watt (1050 Max)	40 40° Beam	WH Textured White	65K 6500K			
	70 70° Beam	70 70° Beam	CC Custom Color	RED Static Red			
	ELL1 15°x45°			BLU Static Blue			
	ELL2 40°x60°			GRN Static Green			
	33 33 watt (1300)			AMB Amber			
	67 67 watt (1300 Max)			RGBW RGBW (ELL1 ONLY)			
	XX Specify wattage Must be below max			TW Tunable White (2700k-6500k) (ELL1 ONLY)			
	Wattage on RGBW fixtures cannot be changed. Chart below						

RGBW Wattage

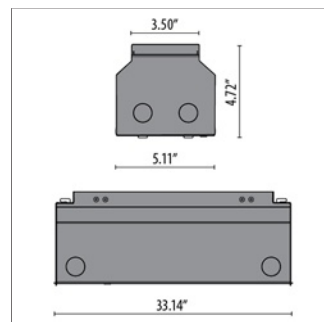
Strip Square Inground+ 550 RGBW	19W
Strip Square Inground+ 800 RGBW	28W
Strip Square Inground+ 1050 RGBW	37W
Strip Square Inground+ 1300 RGBW	46W

INCLUDED ACCESSORIES

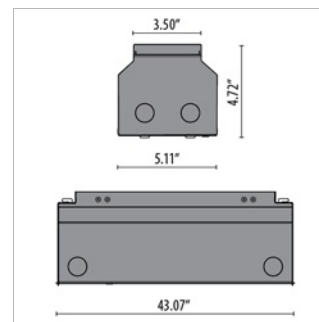
DESCRIPTION	FINISH	PART NUMBER
STRIP SQUARE+ INGROUND		
Recessed rough-in kit (~ 22")		310422
Recessed rough-in kit (~ 32")		310423
Recessed rough-in kit (~ 42")		310424
Recessed rough-in kit (~ 52")		310425



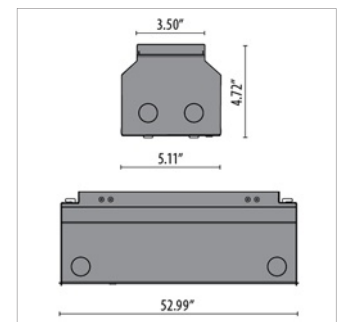
310422



310423



310424



310425

OPTIONAL ACCESSORIES

DESCRIPTION	FINISH	PART NUMBER
Controls		
Kit driver 48V		17433
Kit driver 48V WP		17096
RF Controls		
RGBW RF controller 4 channel (0.4A each CH)		3104174
RGBW RF controller WP 4 channel (0.4A each CH)		31041740
RGBW hand held remote		310429
TW RF controller 4 channel (0.525A each CH)		3104275
TW RF controller WP 4 channel (0.525A each CH)		31042750
TW hand held remote		310421
WIFI Controls		
RGBW WIFI controller 4 channel (0.4A each CH)		3104164
RGBW WIFI controller WP 4 channel (0.4A each CH)		31041640
TW WIFI controller 4 channel (0.525A each CH)		3104265
TW WIFI controller WP 4 channel (0.525A each CH)		31042650
DMX Controls		
RGBW DMX enabler/decoder 4 channel (0.4A each CH)		178974
RGBW DMX enabler/decoder WP 4 channel (0.4A each CH)		1789740
TW DMX enabler/decoder 4 channel (0.525A each CH)		178975
TW DMX enabler/decoder WP 4 channel (0.525A each CH)		1789750
Terminating resistor		11015
Terminating resistor WP		110150



App (free) – “EasyLighting”.

EasyLighting is an application that uses a WIFI network to control, adjust, and customize the lighting color or CCT, brightness, and the rate of change. With this application you can control EasyLighting products through most mobile devices



17433



17096



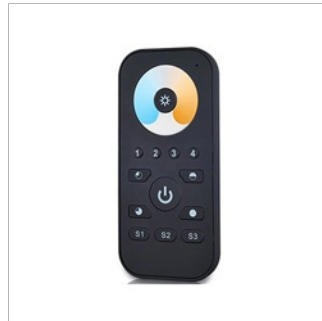
3104174
3104275



31041740
31042750
31041640
31042650
1789740
1789750



310429



310421



3104164
3104265



178974
178975



11015



110150

LUMEN VALUES

Lumen Output	3K	4K
Strip Sq+ Inground 550 A/M 14W	1374	1468
Strip Sq+ Inground 550 A/M 30W	2437	2602
Strip Sq+ Inground 550 C/I 14W	1425	1519
Strip Sq+ Inground 550 C/I 30W	2527	2694
Strip Sq+ Inground 550 15x45 14W	1385	1479
Strip Sq+ Inground 550 15x45 30W	2455	2622
Strip Sq+ Inground 550 40x60 14W	1384	1478
Strip Sq+ Inground 550 40x60 30W	2454	2621
Strip Sq+ Inground 550 RGBW	1108	1108
Strip Sq+ Inground 550 TW	1142	1142

Lumen Output	3K	4K
Strip Sq+ Inground 800 A/M 21W	2001	2136
Strip Sq+ Inground 800 A/M 43W	3769	4025
Strip Sq+ Inground 800 C/I 21W	2075	2216
Strip Sq+ Inground 800 C/I 43W	3909	4174
Strip Sq+ Inground 800 15x45 21W	2015	2152
Strip Sq+ Inground 800 15x45 43W	3796	4054
Strip Sq+ Inground 800 40x60 21W	2015	2151
Strip Sq+ Inground 800 40x60 43W	3795	4053
Strip Sq+ Inground 800 RGBW	1520	1520
Strip Sq+ Inground 800 TW	1655	1655

Lumen Output	3K	4K
Strip Sq+ Inground 1050 A/M 27W	2660	2841
Strip Sq+ Inground 1050 A/M 55W	4740	5061
Strip Sq+ Inground 1050 C/I 27W	2759	2946
Strip Sq+ Inground 1050 C/I 55W	4916	5149
Strip Sq+ Inground 1050 15x45 27W	2680	2862
Strip Sq+ Inground 1050 15x45 55W	4774	5099
Strip Sq+ Inground 1050 40x60 27W	2679	2861
Strip Sq+ Inground 1050 40x60 55W	4773	5097
Strip Sq+ Inground 1050 RGBW	2103	2103
Strip Sq+ Inground 1050 TW	2252	2252

Lumen Output	3K	4K
Strip Sq+ Inground 1300 A/M 33W	3324	3549
Strip Sq+ Inground 1300 A/M 67W	6086	6499
Strip Sq+ Inground 1300 C/I 33W	3447	3861
Strip Sq+ Inground 1300 C/I 67W	6312	6741
Strip Sq+ Inground 1300 15x45 33W	3348	3576
Strip Sq+ Inground 1300 15x45 67W	6131	6547
Strip Sq+ Inground 1300 40x60 33W	3347	3574
Strip Sq+ Inground 1300 40x60 67W	6129	6545
Strip Sq+ Inground 1300 RGBW	2545	2545
Strip Sq+ Inground 1300 TW	2867	2867