

STRIP SQUARE+ INGROUND



Linear in-ground series. Fixtures consist of:

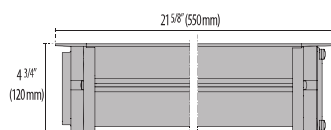
- Copper-free aluminum die-cast end-caps, extruded, and anodized housing.
- Extra-clear, tempered, silk-screened, flat glass diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- Custom MCPCB utilized to maximize heat dissipation and promote a long LED life.
- High-transmittance 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.

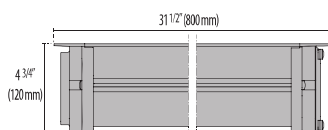


FINISHES

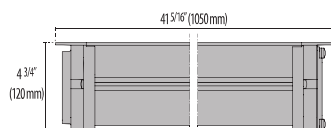
- GR-EV1 / Anodized aluminum / Matt
- BK-81 / Black / Textured
- AN-96 / Iron gray / Textured
- GR-94 / Aluminum metallic / Textured
- WH-87 / White / Textured
- RB-10 / Iron rust / Textured



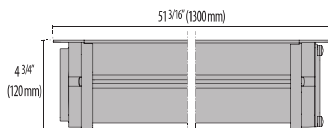
STRIP SQUARE+ INGROUND
550 (21.65")



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-UNV-NA

Series	Housing Style	Wattage	Optics	Finish	Kelvin	Voltage	Controls	Accessories
SSIN+ Strip Square Inground+	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	IG Iron Gray	3K 3000k		0-10V 0-10V Dimming Driver	FRST Frosted glass lens
	1050 41.5"	21 21 watt (800)	15 15° Beam	IR Iron Rust	35K 3500k		ELV 120V Line-Voltage Dimming Driver ELV not available with all wattage options	LVR Hex Louver
	1300 51.4"	43 43 watt (800 Max)	20 20° Beam	BK Textured Black	4K 4000k			BABAA Build America Buy America Act compliant
		27 27 watt (1050)	30 30° Beam	WH Textured White	5K 5000K			
		55 55 watt (1050 Max)	40 40° Beam	CC Custom Color	65K 6500K			
		33 33 watt (1300)	70 70° Beam		RED Static Red			
		67 67 watt (1300 Max)	ELL1 15°x45°		BLU Static Blue			
		XX Specify wattage Must be below max	ELL2 40°x60°		GRN Static Green			
		Wattage on RGBW fixtures cannot be changed. Chart below			AMB Amber			
					RGBW RGBW (ELL1 ONLY)			
					TW Tunable White (2700k-6500k) (ELL1 ONLY)			

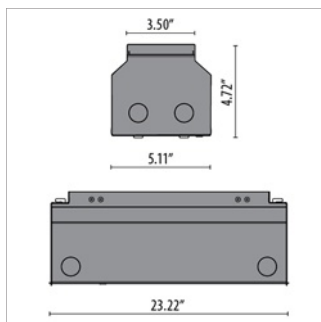
80 CRI STANDARD - OTHER OPTIONS AVAILABLE

INCLUDED ACCESSORIES

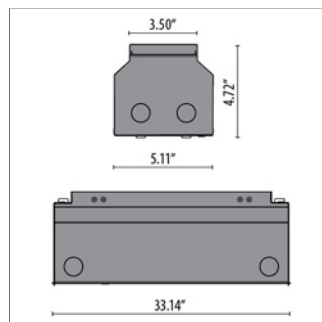
DESCRIPTION	FINISH	PART NUMBER
STRIP SQUARE+ INGROUND		
Recessed rough-in kit (~ 22")		310422
Recessed rough-in kit (~ 32")		310423
Recessed rough-in kit (~ 42")		310424
Recessed rough-in kit (~ 52")		310425

RGBW Wattage

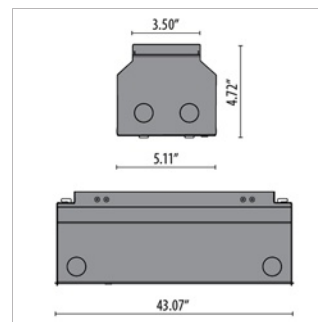
Strip Square Inground+ 550 RGBW	19W
Strip Square Inground+ 800 RGBW	28W
Strip Square Inground+ 1050 RGBW	37W
Strip Square Inground+ 1300 RGBW	46W



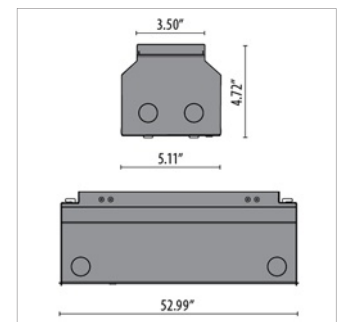
310422



310423



310424



310425

RGBW ACCESSORIES

Power Supply



17433
Kit driver 48V



17096
Kit driver 48V WP

RF Controls



3104174
RGBW RF controller 4 channel (0.4A each CH)



31041740
RGBW RF controller WP 4 channel (0.4A each CH)



310429
RGBW hand held remote

DMX Controls



178974
RGBW DMX enabler/decoder 4 channel (0.4A each CH)



1789740
RGBW DMX enabler/decoder WP 4 channel (0.4A each CH)

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