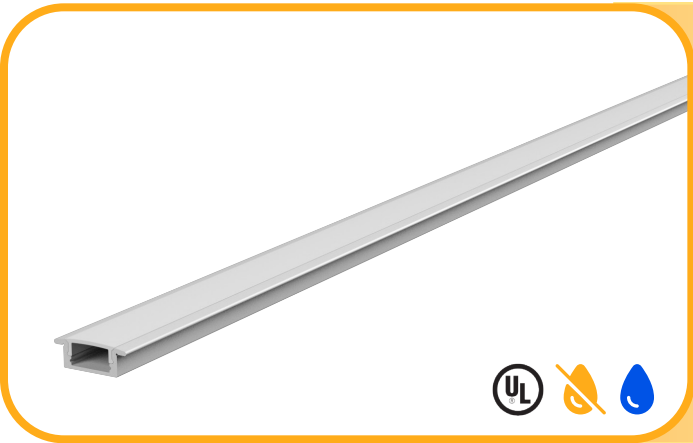
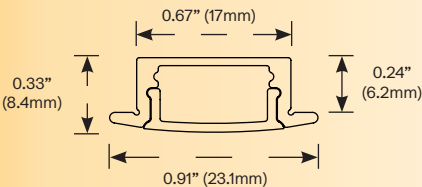


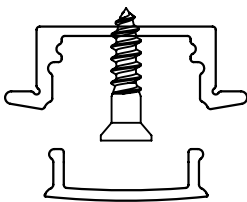


R01 Static White

Small Recess Channel



Output Options	100lm/ft	300lm/ft	500lm/ft	750lm/ft	1000lm/ft
Watts per Foot	0.8W	2.5W	4.0W	6.4W	8.5W
Max Run Length (Series)	46ft	29ft	20ft	15ft	10ft
Max Footage per 96W Supply	100ft	32ft	20ft	15ft	10ft
Light Color (CCT)	2400K	2700K	3000K	3500K	4000K
Color Rendering	95+ CRI, 2-Step				
Lenses	White, Frosted, Clear, Black				
Mounting	Direct screw-through mounting				
Finish	Anodized Silver, White, Black, Custom (Provide RAL #)				
Input Voltage	24VDC (Power Supply: 120VAC - 277VAC)				
Dimming	TRIAC, ELV, 0-10V, DMX, DALI, Bluetooth				
Dimensions / Production Interval	0.91" (23.1mm) x 0.33" (8.4mm) / 1.31" (33.3mm)				
Operating Temperature	-4°F (-20°C) to 113°F (45°C)				



Direct Screw-Through Mounting

White Lens	2400K	2700K	3000K	3500K	4000K
100 Output Delivered lm/ft	122	127	137	164	146
300 Output Delivered lm/ft	287	297	323	384	342
500 Output Delivered lm/ft	543	573	597	651	645
750 Output Delivered lm/ft	810	854	889	970	960
1000 Output Delivered lm/ft	1028	1084	1130	1232	1220

Clear Lens	2400K	2700K	3000K	3500K	4000K
100 Output Delivered lm/ft	94	99	104	124	111
300 Output Delivered lm/ft	332	347	376	446	401
500 Output Delivered lm/ft	505	525	569	673	599
750 Output Delivered lm/ft	752	792	822	901	896
1000 Output Delivered lm/ft	960	1010	1040	1139	1139

Frosted Lens	2400K	2700K	3000K	3500K	4000K
100 Output Delivered lm/ft	94	99	104	124	111
300 Output Delivered lm/ft	332	347	376	446	401
500 Output Delivered lm/ft	505	525	569	673	599
750 Output Delivered lm/ft	752	792	822	901	896
1000 Output Delivered lm/ft	960	1010	1040	1139	1139

Black Lens	2400K	2700K	3000K	3500K	4000K
100 Output Delivered lm/ft	16	17	18	21	19
300 Output Delivered lm/ft	57	60	65	77	69
500 Output Delivered lm/ft	87	90	98	116	103
750 Output Delivered lm/ft	129	136	141	155	154
1000 Output Delivered lm/ft	165	173	179	196	196

ilLuminate Lighting

PROJECT NAME _____
FIXTURE TYPE _____
LOCATION _____

Part Number Example

ILL-R01-SW - I - 30K - 300 - WH - SF - SV - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

Part Number Builder

Series	Dry/Wet	CCT	Output	Lens	Mounting	Finish
ILL-R01-SW					SF	
ilLuminate R01 Static White	I - Indoor O - Outdoor	24K - 2400K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	100 - 100lm/ft 300 - 300lm/ft 500 - 500lm/ft 750 - 750lm/ft 1000 - 1000lm/ft	WH - White Lens FR - Frosted Lens CL - Clear Lens BK - Black Lens	SF - Surface Mount	SV - Silver WH - White BK - Black CU - Custom

Length (in)

Provide your desired fixture length in inches. Please refer to table below for max length limitations.

Output Options	100	300	500	750	1000
Max Run Length	552in	348in	240in	180in	120in

Lengths longer than 78in will consist of multiple pieces of channel and lens to be assembled in the field to create the complete fixture length.

Start Feed Type / Length

E - End

Blank - Endcap

L - Left

2 - 2ft

R - Right

5 - 5ft

B - Back

10 - 10ft

C - Endcap

15 - 15ft

20 - 20ft

25 - 25ft

30 - 30ft

End Feed Type / Length

E - End

Blank - Endcap

L - Left

2 - 2ft

R - Right

5 - 5ft

B - Back

10 - 10ft

C - Endcap

15 - 15ft

20 - 20ft

25 - 25ft

30 - 30ft

Power Supply

Series	Control	Voltage Output	Max Wattage Output	Form
PS		24V		
ilLuminate AC to DC Constant Voltage Power Supply	UNIV - Universal 5-in-1 DMX - DMX512 Enabled DALI - DALI-2 Enabled BLE - Bluetooth Enabled	24V - 24VDC	30W - 30W 60W - 60W 100W - 100W 200W - 100W x 2 300W - 100W x 3	JBOX - Dry/Damp Rated IP66 - Wet Rated