

Recess 3" Infinite Color+ Wall Wash



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An elegant solution for a variety of applications. Featuring clean, architectural grade finishes and full dynamic color plus tunable architectural white light capability, the Recess 3 installs beautifully into all ceiling types, including drywall, stone, and wood and makes every space look its best.

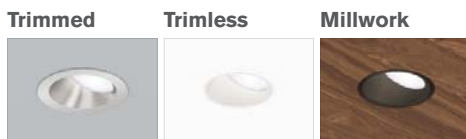
- **Ideal Applications:** Small to Medium-Scaled Spaces
- **Recommended for Ceiling Height:** 8' – 14'
- **Light Type:** Saturated, colorful light, pastels, neutrals and whites, tunable and dynamically variable to suit your preference

3" WALL WASH PERFORMANCE DATA

Infinite Color+

	White Light Channel Only	Multi Channel Output
Delivered Lumens:	650	725
Lumens Per Watt:	41	40
Source Lumens:	1250	1375
Wattage	16W	18W
Beamspread:	Wall Wash / Fixed Asymmetric	

Round Trims

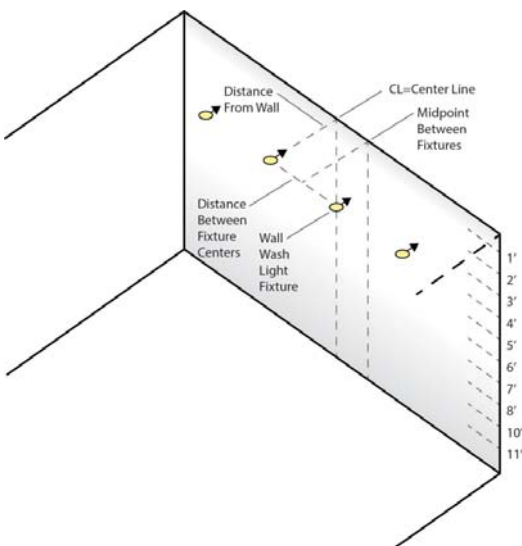


Square Trims



Universal and Field Convertible - Trim | Trimless | Millwork

PHOTOMETRIC DATA



Infinite Color+ Wall Wash at 18W												
Multiple Units Footcandles												
From Ceiling	2' From Wall				3' From Wall				4' From Wall			
	2' Centers		3' Centers		3' Centers		4' Centers		4' Centers		5' Centers	
	CL	Mid	CL	Mid	CL	Mid	CL	Mid	CL	Mid	CL	Mid
1'	23	22	17	14	7	7	6	5	3	3	3	2
2'	31	31	23	21	13	13	11	9	6	6	5	5
3'	25	26	18	18	14	14	11	11	8	8	7	6
4'	17	18	13	13	13	13	10	10	8	8	7	7
5'	12	12	9	9	10	10	8	8	8	8	6	6
6'	8	8	7	7	8	8	6	6	6	7	5	6
7'	6	6	5	5	6	6	5	5	5	6	5	5
8'	4	4	4	4	5	5	4	4	5	5	4	4
9'	3	3	3	3	4	4	3	3	4	4	3	3
10'	3	3	2	2	3	3	3	3	3	3	3	3
11'	2	2	2	2	3	3	2	2	3	3	2	2
12'	2	2	2	2	2	2	2	2	2	2	2	2
13'	2	2	2	2	2	2	2	2	2	2	2	2
14'	1	1	1	1	2	2	2	2	2	2	2	2

CL= Center Line of Fixture. Mid=Midpoint between two fixtures
= maximum Light Level

Average light levels are provided in the tables above, for a range of lighting fixture layouts and ceiling heights. All illuminance values are reported in average footcandles (fc) and measured at the wall at heights indicated.

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Four Easy Steps to Specify

1 Select Housing Type

For Ceilings without Insulation	For Insulated Ceilings
<p>Flat Low Profile Housing (FT) Smallest Available</p> <p>2" 1" Max Ceiling Thickness</p> <p>5 1/2" 10 7/8" (Plan View) 14 1/2" (Plan View)</p>	<p>New Construction / IC Rated Housing (IC) Rated for Direct Contact with Insulation</p> <p>5 1/2" 1" Max Ceiling Thickness</p> <p>19 1/8" 6 7/8" 10 1/8"</p>

2 Select Shape



3 Select Trim Style For Ceiling Type



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4 Select Trim Finish



How to Specify

Manufacturer	Light Fixture Type			LED + Control		Options				Revision	
USAI	3DL	W1		FC1	RX18A			Y	M		00
USAI	Family	Function	Housing Type	LED Color	Wattage Driver	Shape	Style	Beam Spread	Lens	Finish	Version
USAI Lighting	3DL 3" Downlight, 18W	W1 Fixed Asymmetric Wall Wash	FT Flat Housing New Construction IC New Construction / IC Rated Housing / Airtight	FC1 Full Color plus Tunable White, Dynamically Variable through DMX controls	RX18A Remote DMX Digital Dimming Driver, to 0.1%, 120V-277V, 18W	R Round S Square	F Trimmed P Trimless M Millwork	Y Wall Wash	M Multi Diffusion	WH White (provided standard) BL Black BZ Statuary Bronze GR Metalized Grey PR Primer AC Clear Matte Anodized AB Black Anodized	00