

A modern interior space featuring large glass windows and doors that offer a view of a lush garden. The interior has a clean, minimalist design with light-colored walls and a dark floor. A wooden bench with white towels is visible on the right. The text 'OCULUX' is prominently displayed in the center, with 'INTRODUCTORY LEVEL LED RECESSED' below it.

OCULUX
INTRODUCTORY LEVEL LED RECESSED

WAC LIGHTING

3.5" OCULUX ARCHITECTURAL INTRODUCTORY LEVEL LED RECESSED



PERFORMANCE SIMPLIFIED

INTRODUCING the newest addition to OCULUX our introductory level recessed program. OCULUX ARCHITECTURAL offers performance features in a simple but versatile package for residential and commercial applications alike.

SIMPLE

Cost effective, as with all of our OCULUX family LED downlights

ONE housing can be used for ALL trim options

- Downlight, Adjustable, Pinhole, Wall Wash
- Spot, Narrow Flood, or Flood with all optics included
- Trim or Trimless with Die-cast Spackle Frame included

Painless Ordering

- All IC
- All Airtight
- All Wet location
- Universal Voltage: 120-277V
- Universal Dimming: TRIAC, ELV, 0-10V

PERFORMANCE

Up to 1,000 delivered lumens

90+ CRI

2700K, 3000K, 3500K, or 4000K options

50,000+ hours of rated life

Hot aiming with 0°-30° Adjustable Tilt and 365° Rotation

Die-cast Aluminum Trims Powdered Coated White or Glare-reducing Stealth Haze

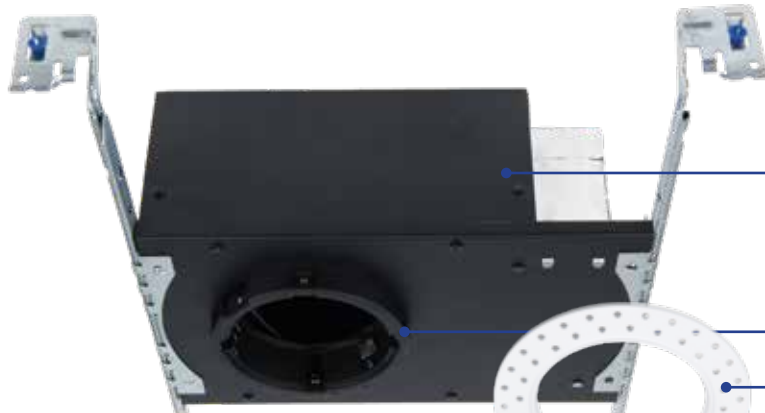
3.5" OCULUX ARCHITECTURAL INTRODUCTORY LEVEL LED RECESSED

FOUR-IN-ONE HOUSING

Downlight, 0° - 30° Adjustable, Pinhole and Wall Wash



TITLE 24
CALIFORNIA



HOUSING

Universal Housing 120V - 277V
Airtight and IC Rated
Round and Square option

Field adjustable collar adapts to ½" - 1" ceiling thicknesses

Die-cast trimless spackle frame included



ADJUSTABLE LIGHT ENGINE

Sliding 0° - 30° tilt maximizes light extraction through aperture
365° horizontal rotation



Indexed hot aiming



OPTICS

Narrow beam optic pre-installed with every housing
Interchangeable Flood optic supplied
Removable optical film for Spot



ACCESSORIES

Accepts one optional honeycomb louver or optical lens

TRIM



TRIMLESS



TRIMS

Powder coated die-cast aluminum construction
Wet location with optional lens

DOWNLIGHT & ADJUSTABLE

0° - 30° adjustment above the ceiling



ADJUSTABLE PINHOLE

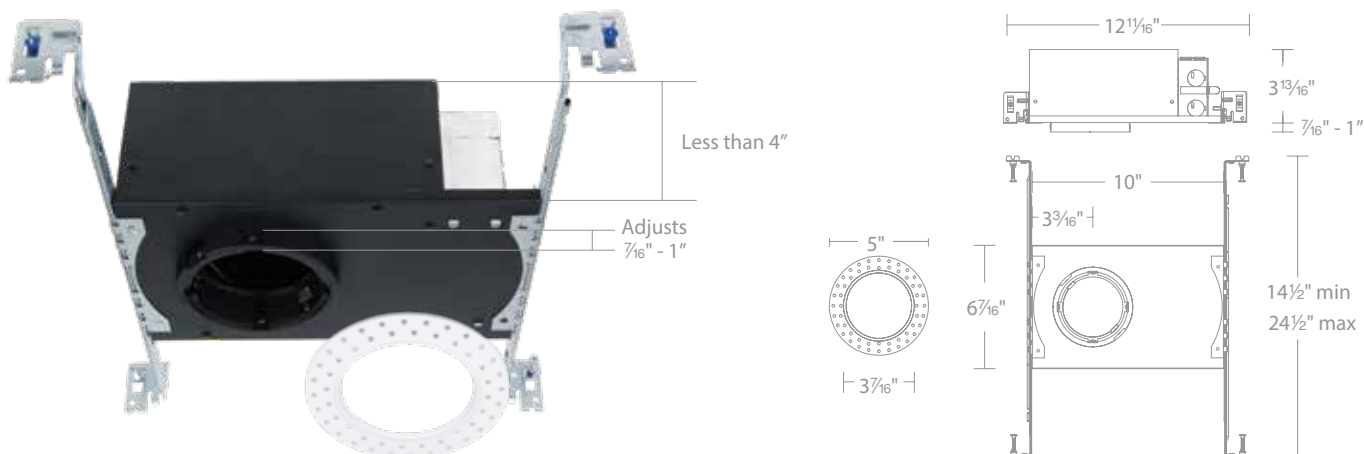
0° - 30° adjustment above the ceiling



WALL WASH

In 15° position

3.5" OCULUX ARCHITECTURAL INTRODUCTORY LEVEL LED RECESSED



ROUND FOUR-IN-ONE HOUSING

Downlight, 0° - 30° Adjustable, Adjustable Pinhole and Wall Wash

Universal Voltage and Universal Dimming

IC, Airtight, and Wet Location Rated

Power:	13W	• Die-Cast trimless spackle frame included for use with flangeless trims
Comparable:	75W MR16	• Vertical Adjustment 0 - 30°, Horizontal Adjustment 365°
Input:	120V - 277V	• Dimming: 100% - 5% TRIAC, ELV
Rated Life:	50,000 hours	100% - 1% 0-10V
CRI:	90	

Housings (Required) - Order Separately From Trims

Model

Color Temp

New Construction



R3CRN-11
Round
IC-Rated, Airtight

927 2700K
930 3000K
935 3500K
940 4000K

Example: **R3CRN-11-930**

LENS ACCESSORIES sold separately

LENS-16	AMB	Amber
	RED	Red
	FR	Frosted
	SPR	Spread
	BEL	Beam Elongating

GLARE CONTROL ACCESSORIES sold separately

LENS-16	HCL	Honeycomb Louver
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Downlight and Adjustable accept one accessory.




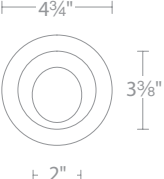

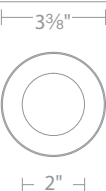




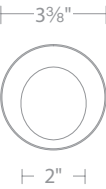
Adjustable fixtures with an accessory tilt limited to 0° - 20° (0° - 30° without an accessory).



3.5" OCULUX ARCHITECTURAL INTRODUCTORY LEVEL LED RECESSED

ROUND

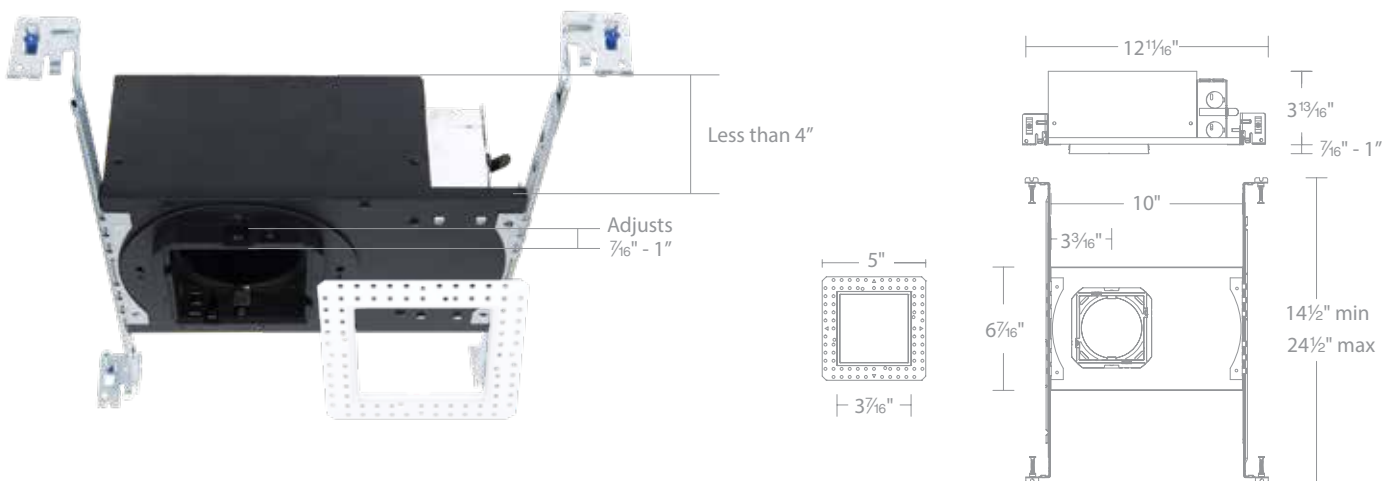
Construction: Die-cast Aluminum
Delivered Lumens: Up to 980
Standards: UL & cUL Wet Location Listed

Trims (Required) - Order Housing Separately		Model	Beam	Max Lumens	Max CBCP	Finish	
		R3CRDT Round Downlight & Adjustable Wet Location Listed	16° 36° 52°	980 970 930	5740 1684 966	HZWT Haze/White WT White	
		R3CRPT Round Adjustable Pinhole Wet Location Listed	16° 32° 44°	825 720 670	5702 1639 948	WT White	
		R3CRWT Round Wall Wash Wet Location Listed	Asym	680	N/A	HZWT Haze/White WT White	
Trimless							
		R3CRDL Round Downlight & Adjustable Wet Location Listed	16° 36° 52°	980 970 930	5740 1684 966	HZ Haze WT White	
		R3CRPL Round Adjustable Pinhole Wet Location Listed	16° 32° 44°	825 720 670	5702 1639 948	WT White	
		R3CRWL Round Wall Wash Wet Location Listed	Asym	680	N/A	HZ Haze WT White	

Example: **R3CRWL-HZ**




3.5" OCULUX ARCHITECTURAL INTRODUCTORY LEVEL LED RECESSED



SQUARE
FOUR-IN-ONE HOUSING

Downlight, 0° - 30° Adjustable, Adjustable Pinhole and Wall Wash
Universal Voltage and Universal Dimming
IC, Airtight, and Wet Location Rated

Power:	13W	• Die-Cast trimless spackle frame included for use with flangeless trims
Comparable:	75W MR16	• Vertical Adjustment 0 - 30°, Horizontal Adjustment 365°
Input:	120V - 277V	• Dimming: 100% - 5% TRIAC, ELV
Rated Life:	50,000 hours	100% - 1% 0-10V
CRI:	90	

Housings (Required) - Order Separately From Trims	Model	Color Temp
	R3CSN-11	927 2700K
	Square	930 3000K
	IC-Rated, Airtight	935 3500K
		940 4000K

Example: **R3CSN-11-930**

LENS ACCESSORIES sold separately

LENS-16	AMB	Amber
	RED	Red
	FR	Frosted
	SPR	Spread
	BEL	Beam Elongating

GLARE CONTROL ACCESSORIES sold separately

LENS-16	HCL	Honeycomb Louver
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Downlight and Adjustable accept one accessory.
Adjustable fixtures with an accessory tilt limited to 0° - 20° (0° - 30° without an accessory).



3.5" OCULUX ARCHITECTURAL INTRODUCTORY LEVEL LED RECESSED

SQUARE

Construction: Die-cast Aluminum
Delivered Lumens: Up to 1000
Standards: UL & cUL Wet Location Listed

Trims (Required) - Order Housing Separately		Model	Beam	Max Lumens	Max CBCP	Finish	
		R3CSDT Square Downlight & Adjustable Wet Location Listed	16° 36° 52°	1000 990 920	5787 1670 954	HZWT Haze/White WT White	
		R3CSPT Square Adjustable Pinhole Wet Location Listed	16° 34° 48°	865 810 740	5758 1580 910	WT White	
		R3CSWT Square Wall Wash Wet Location Listed	Asym	705	N/A	HZWT Haze/White WT White	
Trimless							
		R3CSDL Square Downlight & Adjustable Wet Location Listed	16° 36° 52°	1000 990 920	5787 1670 954	HZWT Haze WT White	
		R3CSPL Square Adjustable Pinhole Wet Location Listed	16° 34° 48°	865 810 740	5758 1580 910	WT White	
		R3CSWL Square Wall Wash Wet Location Listed	Asym	705	N/A	HZWT Haze WT White	

Example: **R3CSDL-WT**



TITLE 24
CALIFORNIA



3.5" OCULUX DIM-TO-WARM LED RECESSED TO IMITATE INCANDESCENCE

OCULUX DIM-TO-WARM

The LED downlight that warms as you dim.
Imitate incandescent light for a minimal upcharge.

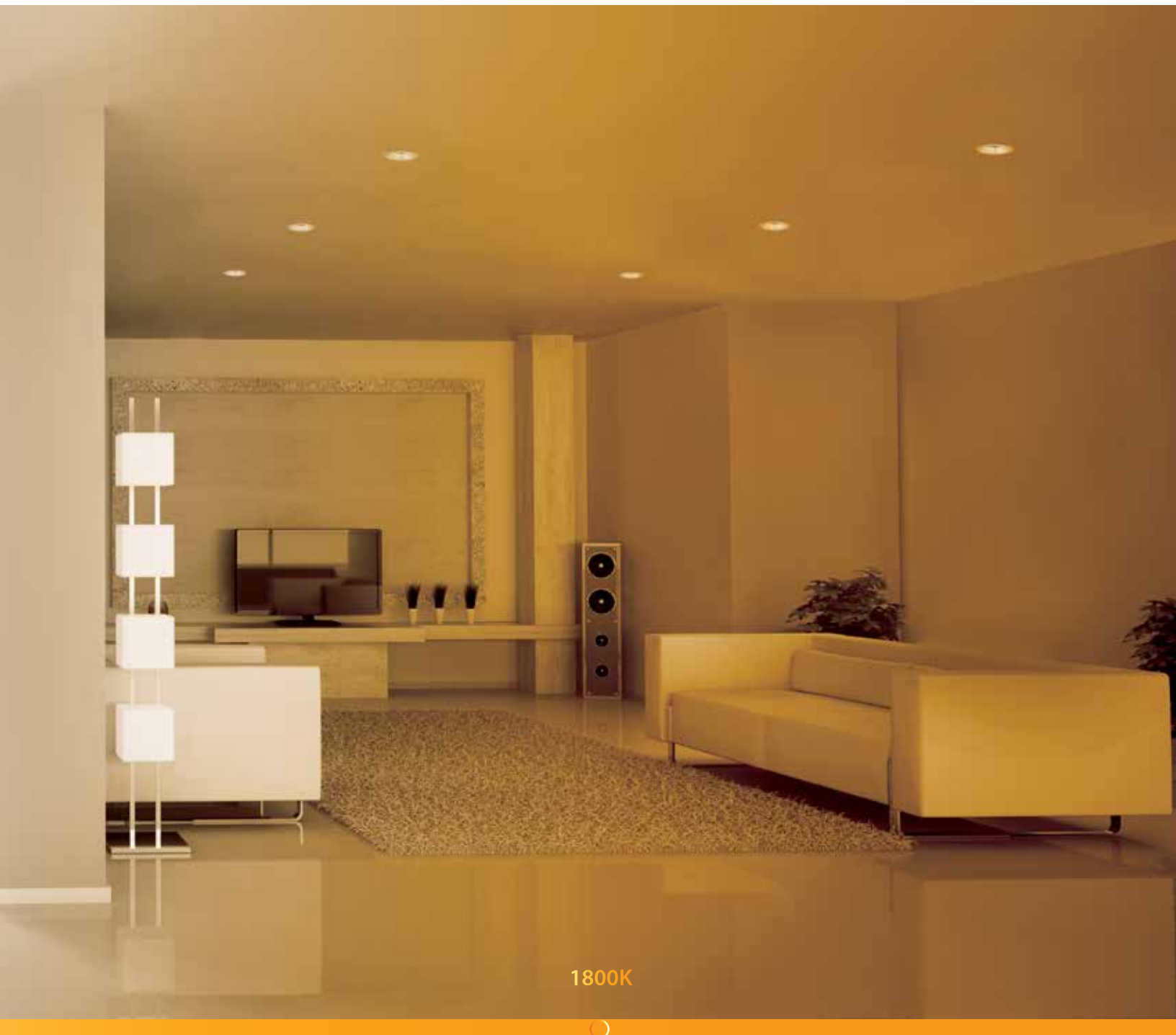
3000K



8AM

PURE WHITE LIGHT TO SEE EVERYTHING CRYSTAL CLEAR

Delivers up to 765 lumens at a brilliant pure white 3000K and 95+ CRI.
Perfect to complete all necessary visual tasks.



1800K

8PM

WARM INCANDESCENCE TO RENDER CANDLES UNNECESSARY

Set the mood in dimmed ambience at a warm glow of 1800K.
Unwind to a relaxing evening movie or dinner.



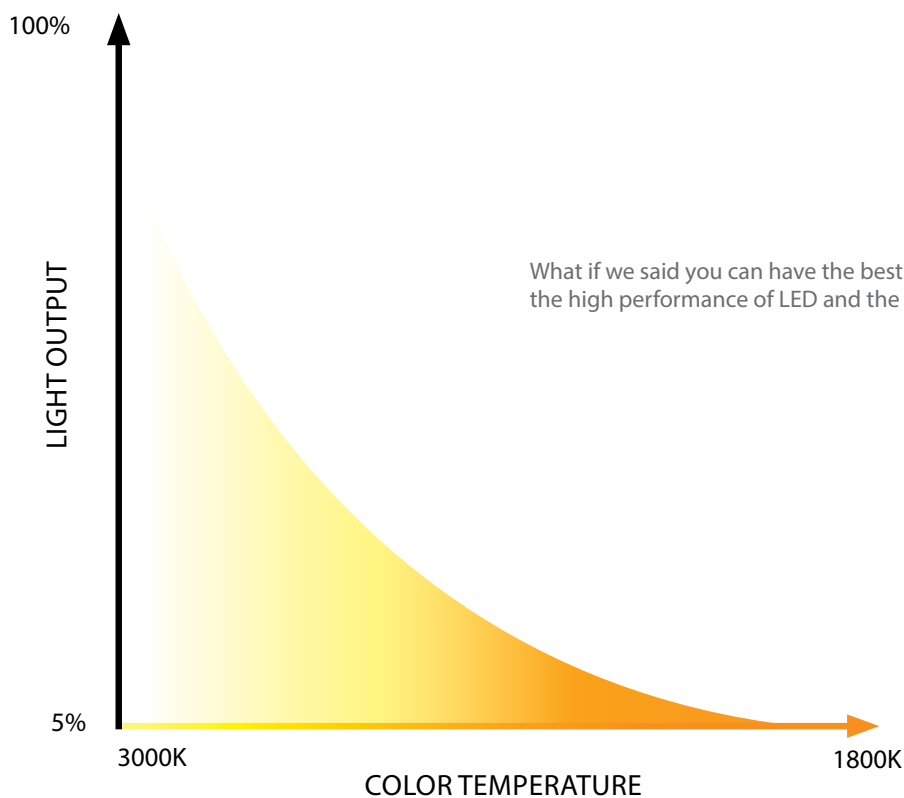
SET THE MOOD PERFECTLY—cozier restaurants, more inviting living rooms and adaptable hotels. Bring the warmth whenever you need it.

3000K

1800K

YOU'RE GETTING WARMER

If we're being honest, we love the warm glow of incandescent lights, but LEDs are much more superior in every regard.




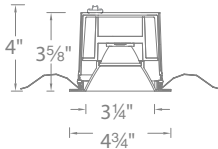

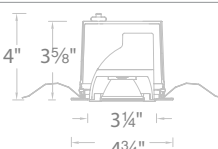

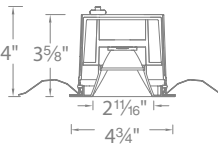

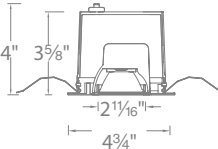
3.5" OCULUX DIM-TO-WARM LED RECESSED TO IMITATE INCANDESCENCE




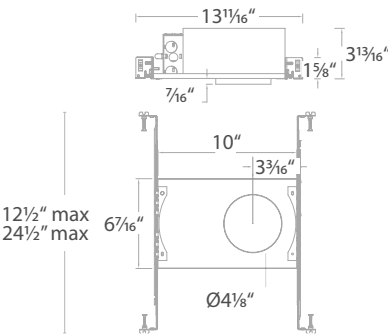

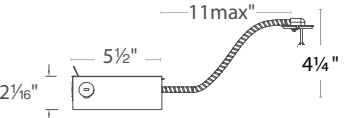
TITLE 24
CALIFORNIA



Power:	11W	• Dim-to-warm color temperature range: 3000K-1800K
Comparable to:	50W PAR20	• Single LED module for high-performance illumination without hot spots
Input:	120V or 277V	• Ceiling thickness: ½" - 1"
Rated Life:	50,000 hours	• ELV, TRIAC or 0-10V dimming compatible
CRI:	95	


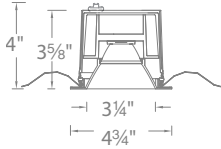

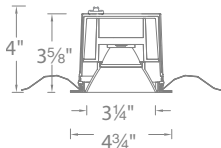

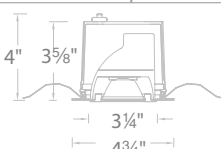

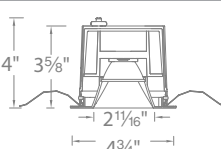

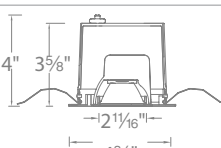
Trims (Order Housing Separately)	Model	Beam	Max Lumens	Max CBCP	Color Temp	Finish
  <p>R3BRD Round Open Reflector Wet Location Listed</p>		<p>S 19° N 27° F 50°</p>	765	3070	WD 3000K - 1800K	WT White
  <p>R3BRA Round 0 - 35° Adjustable</p>		<p>S 19° N 27° F 50°</p>	745	2820	WD 3000K - 1800K	WT White
  <p>R3BSD Square Open Reflector Wet Location Listed</p>		<p>S 19° N 27° F 50°</p>	735	2850	WD 3000K - 1800K	WT White
  <p>R3BSA Square 0 - 35° Adjustable</p>		<p>S 19° N 27° F 50°</p>	745	2820	WD 3000K - 1800K	WT White

Example: **R3BRD-SWD-WT**

Housings (Required) - Order Separately From Trims	Model	Input	Dimming	Notes
<p>New Construction</p>  	R3BNICA-10 IC-Rated, Airtight	120V	100% - 5% TRIAC, ELV, 0-10V	Less than 4" plenum depth Allows adjustment in any direction when used with adjustable trims
	R3BNICA-10U IC-Rated, Airtight	120V - 277V	120V 100% - 5% 277V 100% - 1% TRIAC, ELV, 0-10V	Ceiling thickness: ½" - 1"
<p>Remodel</p>  	R3BBRT-10 IC-Rated	120V	100% - 5% TRIAC, ELV, 0-10V	4¼" plenum depth Allows adjustment in any direction when used with adjustable trims Ceiling thickness: ½" - 1"

3.5" OCULUX LED RECESSED



Trims (Order Housing Separately)		Model	Beam	Max Lumens	Max CBCP	Color Temp	Finish
		R3BRD Round Open Reflector Wet Location Listed 40° visual cutoff	S 15° N 25° F 50°	970	5132	927 2700K 930 3000K	HZWT Haze/White BN Brushed Nickel WT White
		R3BRDP Polycarbonate Trim Face* Open Reflector Wet Location Listed 40° visual cutoff	S 15° N 25° F 50°	1025	2985	927 2700K 930 3000K	WT White
<i>*Conforms to local code Dead Front requirements</i>							
		R3BRA Round 0 - 35° Adjustable 48° visual cutoff	S 15° N 25° F 50°	985	4712	927 2700K 930 3000K	BN Brushed Nickel WT White
		R3BSD Square Open Reflector Wet Location Listed 35° visual cutoff	S 15° N 25° F 50°	930	4710	927 2700K 930 3000K	HZWT Haze/White BN Brushed Nickel WT White
		R3BSA Square 0 - 35° Adjustable 48° visual cutoff	S 15° N 25° F 50°	985	4712	927 2700K 930 3000K	BN Brushed Nickel WT White

Example: **R3BRD-S927-WT**



Power: 11W
Comparable to: 75W MR16
Input: 120V or 277V
Rated Life: 50,000 hours
CRI: 90

- IC-rated remodel and new construction
- Airtight in new construction
- Shallow housing under 4" depth
- Cutout: 4 1/4"
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: 1/2" - 1"
- ELV or TRIAC or 0-10V dimming compatible




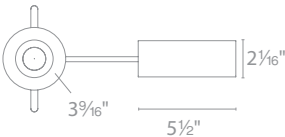


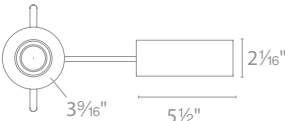


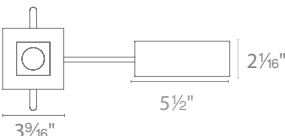


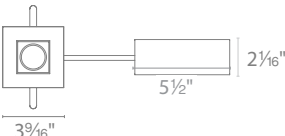

Housings (Required) - Order Separately From Trims

	Model	Input	Dimming	Notes
New Construction 	R3BNICA-10 IC-Rated, Airtight	120V	100% - 5% TRIAC, ELV, 0-10V	Less than 4" plenum depth Allows adjustment in any direction when used with adjustable trims
	R3BNICA-10U IC-Rated, Airtight	120V - 277V	120V 100% - 5% TRIAC, ELV, 0-10V 277V 100% - 1% 0-10V	Ceiling thickness: 1/2" - 1"
Remodel 	R3BBRT-10 IC-Rated	120V	100% - 5% TRIAC, ELV, 0-10V	4 1/4" plenum depth Allows adjustment in any direction when used with adjustable trims Ceiling thickness: 1/2" - 1"

2" OCULUX LED RECESSED

Power: 9W
Comparable to: 50W MR16
Input: 120V
Rated Life: 50,000 hours

- Sold as new construction, may be reconfigured in the field for remodel use
- Cutout: 3 $\frac{3}{16}$ "
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: $\frac{1}{2}$ "-1"
- ELV or TRIAC or 0-10V dimming compatible

	Model	Beam	Max Lumens	Max CBCP	Color Temp	Finish	
  <p>R2BRD Round Open Reflector Wet location listed 35° visual cutoff</p>	N 25° F 45°	680	2490	927 2700K 930 3000K	HZWT Haze/White BN Brushed Nickel WT White		
  <p>R2BRA Round 0 - 35° Adjustable 45° visual cutoff</p>	S 15° N 25° F 45°	685	3245	927 2700K 930 3000K	BN Brushed Nickel WT White		
  <p>R2BSD Square Open Reflector Wet location listed 35° visual cutoff</p>	N 25° F 45°	700	2462	927 2700K 930 3000K	HZWT Haze/White BN Brushed Nickel WT White		
  <p>R2BSA Square 0 - 35° Adjustable 45° visual cutoff</p>	S 15° N 25° F 45°	685	3245	927 2700K 930 3000K	BN Brushed Nickel WT White		

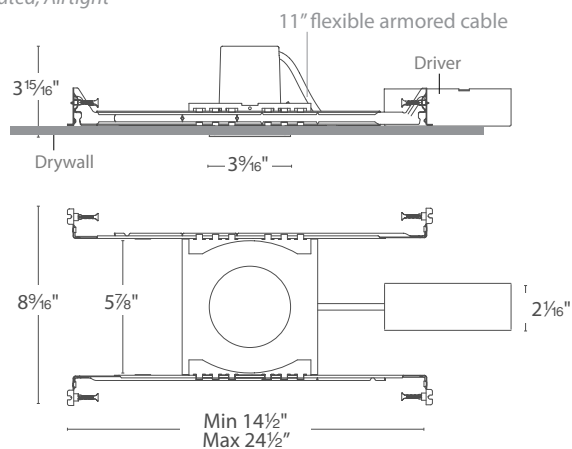
Example: **R2BRD-N930-WT**



INTEGRAL HOUSING AND TRIM: BOTH NEW CONSTRUCTION & REMODEL

NEW CONSTRUCTION CONFIGURATION

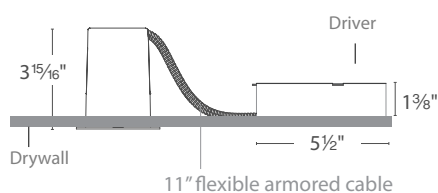
IC-Rated, Airtight

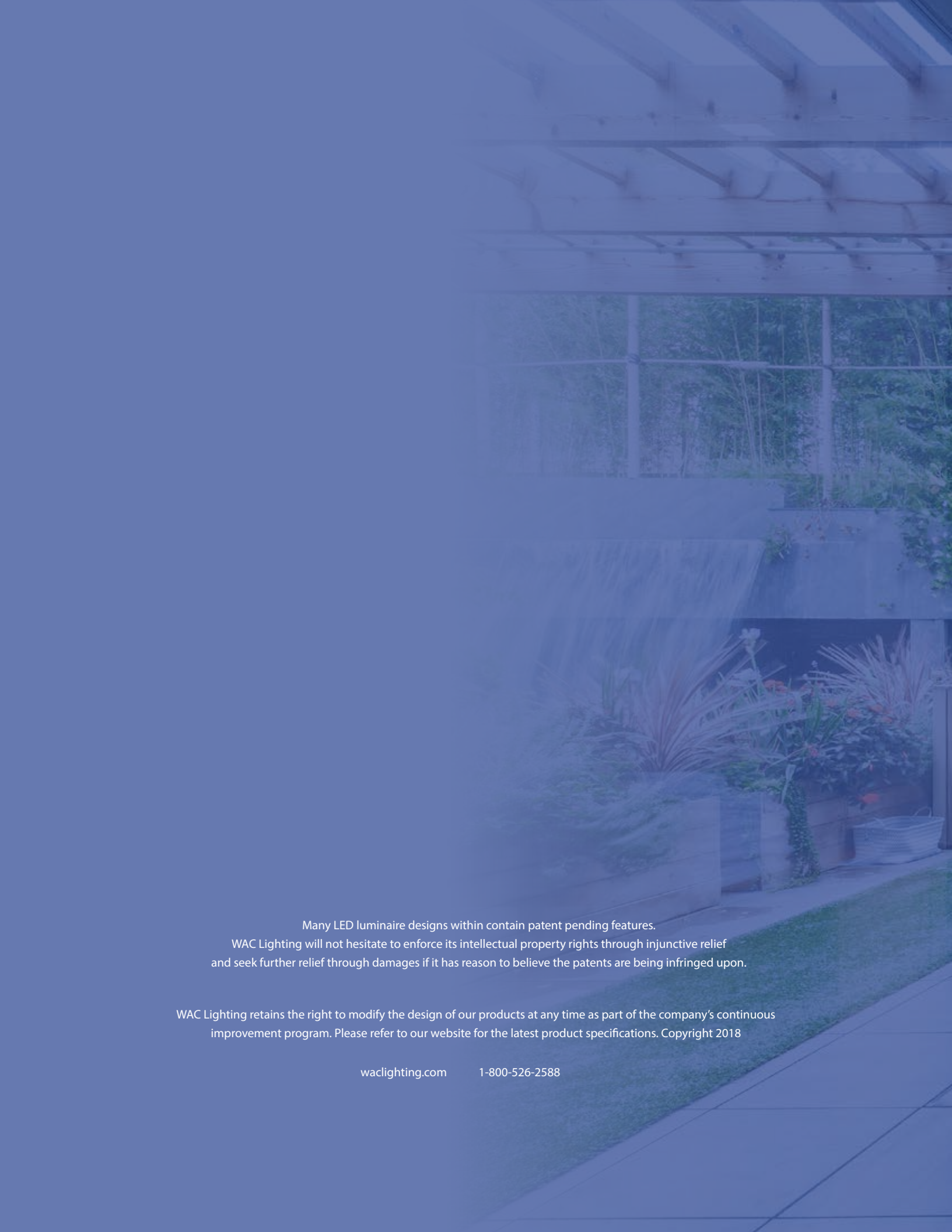


All-in-one unit, ready to install right out of box

REMODEL CONFIGURATION

IC-Rated, Airtight





Many LED luminaire designs within contain patent pending features.

WAC Lighting will not hesitate to enforce its intellectual property rights through injunctive relief and seek further relief through damages if it has reason to believe the patents are being infringed upon.

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