WAC LIGHTING

2018

NEW PRODUCT SUPPLEMENT

WAC LIGHTING 2018

HIGHLIGHTS

Wait...there's more.
Flip through to see all the latest from
WAC Lighting, and check out waclighting.com
for our complete product offering.

CUSTOM IS HERE

This year, we've seen a real desire for customization. Designers want color temperature options, adjustable optics and accessories, lighting that can seamlessly integrate into unique environments, and custom sizes and finishes.

We are committed to delivering the highest performing products with the fastest turnaround.
Our teams of over 100 designers and engineers regularly invent and create new technical and decorative luminaires in a few short months, not years. We now also offer full custom capabilities.

Since we thoroughly test our luminaires and manufacture them with a zero-landfill promise,
you can rest assured the best LED technology and designs are incorporated in the sustainable solutions we provide.

VOLTA 2″ ARCHITECTURAL 2″ LED RECESSED

small aperture
HUGE PERFORMANCE
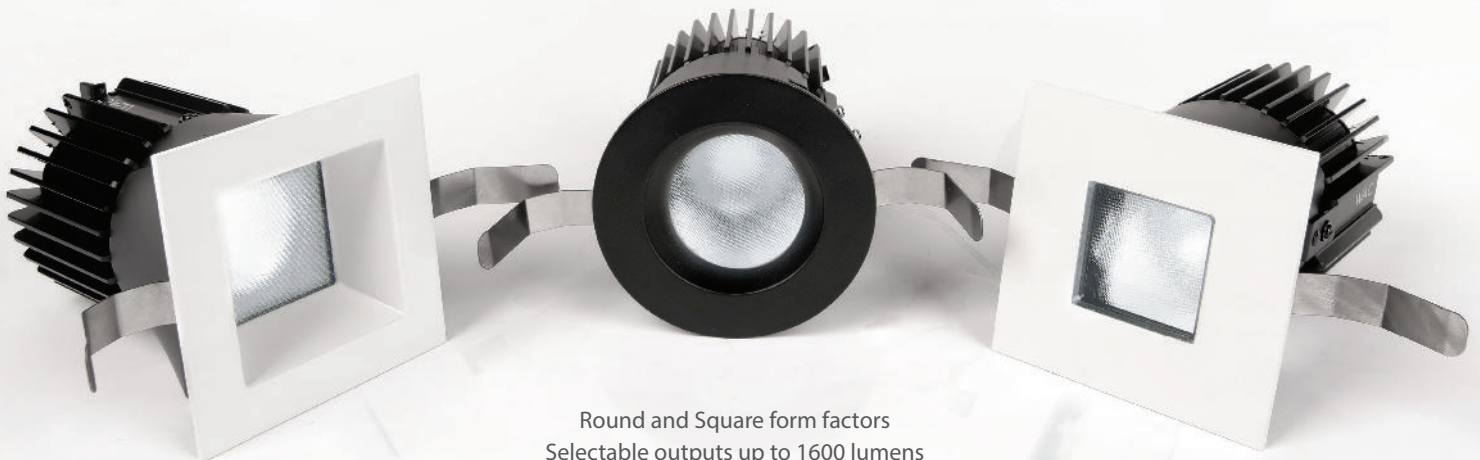
Round and Square form factors
Selectable outputs up to 1600 lumens
Die-cast self flanged aluminum construction
Beam spreads from 12° spot to 60° wide flood
Choices of trims include Downlights, 45° Adjustable, Pinhole, and Wall Wash

Available in six architectural grade finishes

| White | Haze | Haze / White | Black / White | Black | Copper Bronze |

NEW CONSTRUCTION HOUSING

IC rated
5.5″

- 22W and 15W power options
- Chicago Plenum and Emergency backup available
- Universal mounting bracket (Hanger bars included)
- Universal input voltage 120V - 277V
- Reverse phase (ELV) and 0-10V dimming standard

TRIMMED INSTALLATION

Installation and service ease
Quickly removable trim assembly and
below ceiling serviceable cutout
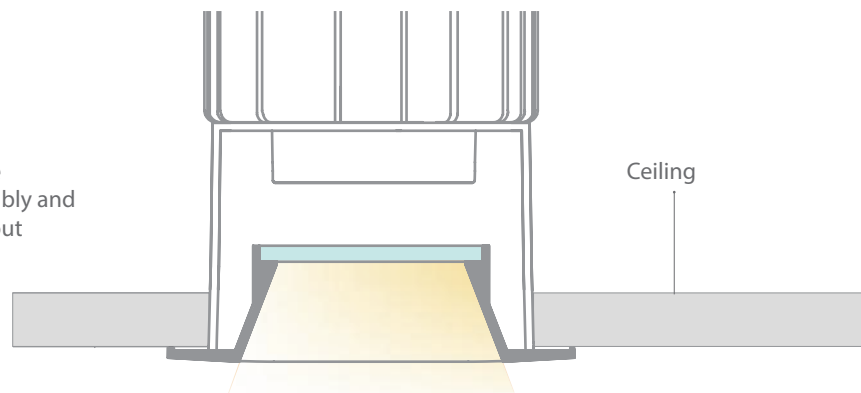
Ceiling

VOLTA 2″ ARCHITECTURAL 2″ LED RECESSED
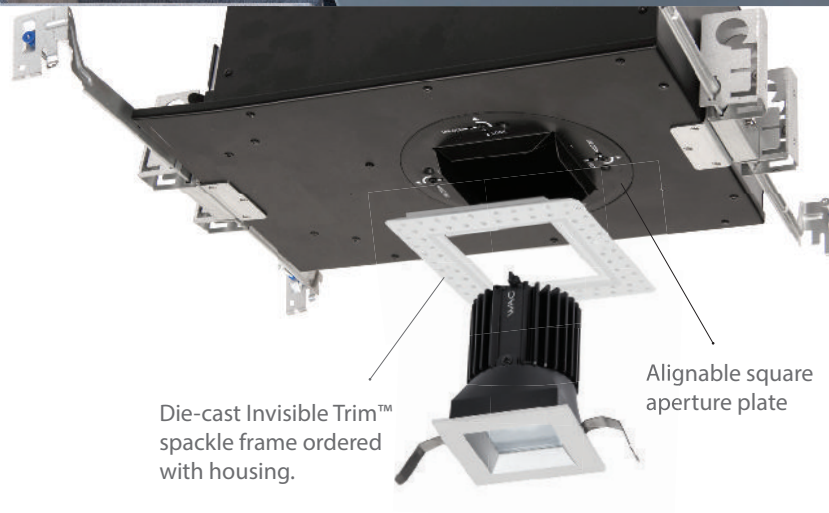
Die-cast Invisible Trim™ spackle frame ordered with housing.

Alignable square aperture plate

INVISIBLE TRIM™ INSTALLATION

Wood and metal ceiling adapter

WOOD AND METAL CEILING INSTALLATION
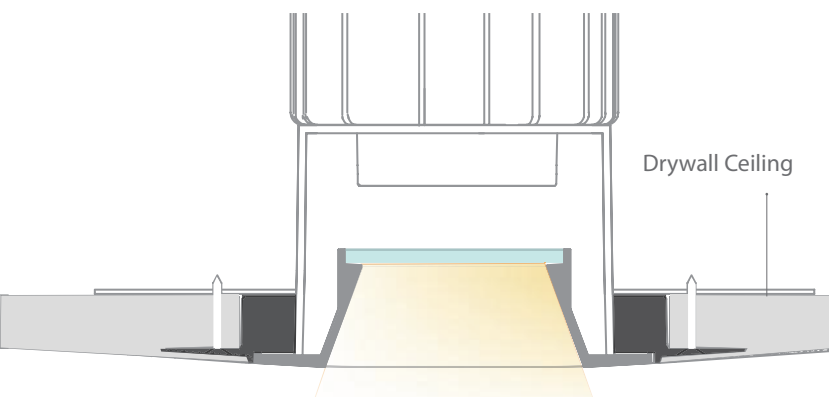
Drywall Ceiling
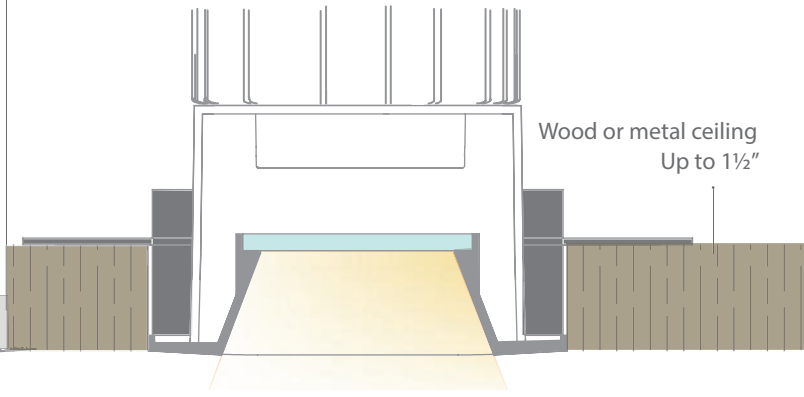
Wood or metal ceiling Up to 1½″

VOLTA 2″ ARCHITECTURAL 2″ LED RECESSED

DOWNLIGHT

- General illumination
- Superior glare control

SHALLOW REGRESSED DOWNLIGHT

- Increased field angle for reduced scalloping
- Low ceiling and close to wall applications
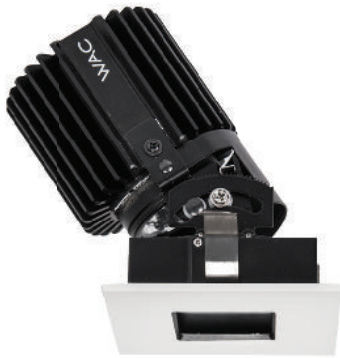
ADJUSTABLE

ADJUSTABLE

PINHOLE

- Center beam alignment maintained throughout adjustment range
- 0–45° vertical and 365° horizontal lockable hot aiming

WALL WASH
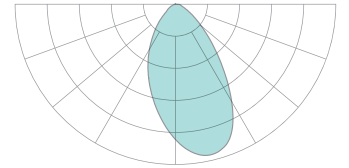
- Innovative bi-directional spread lens
- Engineered for even wall illumination horizontally and vertically

PRECISION AIMING

0–45° vertical lockable hot aiming

365° horizontal lockable hot aiming

BI-DIRECTIONAL SPREAD LENS

Horizontal spread
Even coverage for
greater fixture spacing
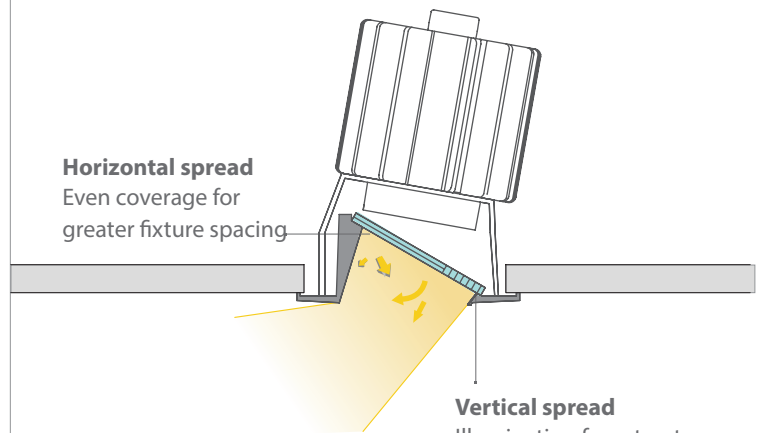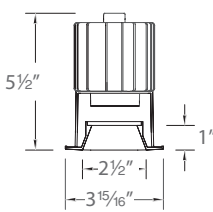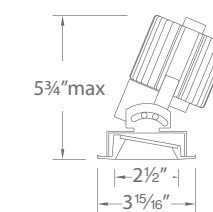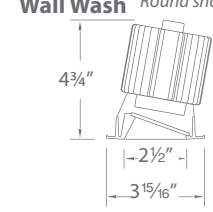
Vertical spread
Illumination from top to
bottom of wall

VOLTA 2" ARCHITECTURAL 2" LED RECESSED

Lumens:	Up to 1600	**CRI:**	Up to 90
Input:	120 - 277V	**Dimming:**	ELV (100%-5%), 0-10V (100%-0%)
Power:	15W, 22W	**Rated Life:**	50,000 hours
Comparable to:	35W HID		

All trims may be installed with Trim or Invisible Trim type housings.

Downlight

R2RD2T Round Trim
R2SD2T Square Trim

Dimensions: 5½", 1", 2½", 3 15/16"

Beam		Shape	Max Lumens @ 22W and 830	CBCP
S	12°	Round	390	5515
		Square	405	5405
N	25°	Round	1260	6030
		Square	1375	5505
F	40°	Round	1305	3355
		Square	1390	3110
W	60°	Round	830	1175
		Square	985	1115

Finishes: BK Black, BKWT Black/White, CB Copper Bronze, HZ Haze, HZWT Haze/White, WT White

Shallow Regressed Downlight

R2RD1T Round Trim
R2SD1T Square Trim

Dimensions: 5", ½", 2½", 3 15/16"

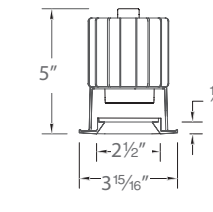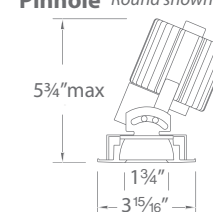| Beam		Shape	Max Lumens @ 22W and 830	CBCP
S	12°	Round	395	5910
		Square	420	6085
N	25°	Round	1255	5380
		Square	1460	6145
F	40°	Round	1270	3085
		Square	1480	3315
W	60°	Round	905	1020
		Square	1075	1035

Finishes: BK Black, BKWT Black/White, CB Copper Bronze, HZ Haze, HZWT Haze/White, WT White

Adjustable *Round shown*

R2RAT Round Trim
R2SAT Square Trim

Dimensions: 5¾" max, 2½", 3 15/16"

Beam		Shape	Max Lumens @ 22W and 830	CBCP
S	12°	Round	335	4300
		Square	360	5805
N	25°	Round	915	5340
		Square	1040	5960
F	35°	Round	940	2910
		Square	1015	3215

Finishes: BK Black, BKWT Black/White, CB Copper Bronze, HZ Haze, HZWT Haze/White, WT White

Pinhole *Round shown*

R2RPT Round Trim
R2SPT Square Trim

Dimensions: 5¾" max, 1¾", 3 15/16"

Beam		Shape	Max Lumens @ 22W and 830	CBCP
S	12°	Round	235	3380
		Square	285	4780
N	20°	Round	555	4805
		Square	720	5340

Finishes: BK Black, CB Copper Bronze, HZ Haze, WT White

Wall Wash *Round shown*

R2RWT Round Trim
R2SWT Square Trim

Dimensions: 4¾", 2½", 3 15/16"

Beam		Shape	Max Lumens @ 22W and 830	CBCP
A	Asym	Round	1020	670
		Square	940	655

Finishes: BK Black, BKWT Black/White, CB Copper Bronze, HZ Haze, HZWT Haze/White, WT White

Color Temp / CRI

Code	Color Temp	CRI
827	2700K	85
830	3000K	85
835	3500K	85
840	4000K	85
927	2700K	90
930	3000K	90

Example: **R2RPT-S930-BK**

PHOTOMETRIC MULTIPLIER TABLE
Use to determine outputs other than 22W housing @ 830

Housing Model	CRI and Color Temp					
	827	927	830	930	835	840
22	0.95	0.81	1.00	0.86	1.05	1.07
15	0.66	0.56	0.69	0.59	0.72	0.74

WATTAGE TABLE

Housing Model	Beam Spread	
	S	N, F, W, A
22	15W	22W
15	10W	15W

VOLTA 2″ ARCHITECTURAL 2″ LED RECESSED

HOUSING (Required)		Model	Trim Type	Power	Emergency Backup
New Construction Airtight IC **Trim Type or Invisible Trim**	5½" ⅜" 2" (EM option) 9¹⁵⁄₁₆" min 24½" max 9¹⁵⁄₁₆" 5½" 14¾" 18"	**R2RN** *Round* **R2RC** *Round Chicago Plenum* **R2SN** *Square* **R2SC** *Square Chicago Plenum*	**T** *Trim* **L** *Invisible Trim*	**15** *15W IC* **22** *22W IC*	**EM** *Optional*
Remodel Non-IC	7⅝" 2¹⁵⁄₁₆" 24" max 7" 1⁵⁄₁₆"	**R2BR**	**T** *Trim*	**15** *15W Non-IC* **22** *22W Non-IC*	*N/A*

Example: **R2RNT-15** or **R2RNT-15EM** (with Emergency backup)

WOOD AND METAL CEILING ADAPTERS

Round

R2R-ADP1	½" to 1" ceiling thickness (Wall wash trims 1" max ceiling thickness)
R2R-ADP2	1" to 1½" ceiling thickness

Square

R2S-ADP1	½" to 1" ceiling thickness (Wall wash trims 1" max ceiling thickness)
R2S-ADP2	1" to 1½" ceiling thickness

FIELD CHANGEABLE GLARE CONTROL AND OPTIC SYSTEM

Accessory holder
Holds up to two lenses or one lens and one glare control
(Not compatible with wall wash)

Optical cartridge
Allows tool-free exchange of reflectors

Light engine

Trim

Honeycomb Louver

Color Lens

Reflector
For narrow flood, flood, and wide flood
(Spot distribution features dedicated module)
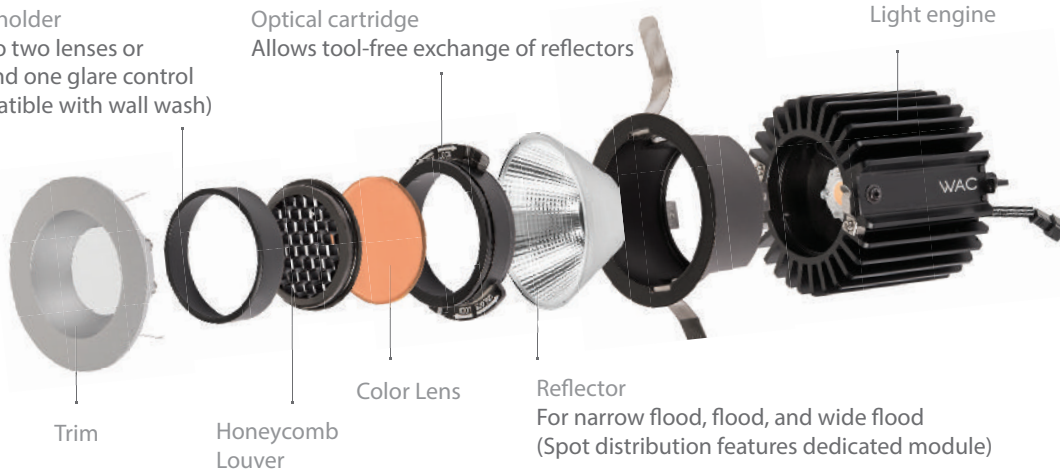
ACCESSORY HOLDER sold separately

LENS-16-HLD	Required for use with any lens or accessory

GLARE CONTROL ACCESSORIES

LENS-16	**HCM**	Honeycomb Louver
	CRL	Cross Louver

LENS ACCESSORIES

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

INTERCHANGEABLE REFLECTORS

REF-R2-N	Narrow Flood beam
REF-R2-F	Flood beam
REF-R2-W	Wide beam
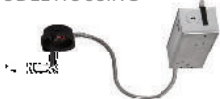
Now available for remodel installations

Trim (Order Housing Separately)

	Model	Beam		Max Lumens	Max CBCP	Color Temp		CRI	Finish	
DOWNLIGHT TRIM										
R3ARDT Round — 3⅝", 3⅜", 5¼"	R3ARDT Round	N	25°	1240	3810	827	2700K	85	HZWT	Haze/White
		F	45°			830	3000K	85	WT	White
						835	3500K	85	BKWT	Black/White
R3ASDT Square — 3¾", 2⅞", 5¼"	R3ASDT Square					840	4000K	85		
						927	2700K	90		
						930	3000K	90		

Trims can be used with:
Universal New Construction Housing or Downlight Remodel Housing

	Model	Beam		Max Lumens	Max CBCP	Color Temp		CRI	Finish	
ADJUSTABLE										
R3ARAT Round — 3½", 3½", 5¼"	R3ARAT Round	S	15°	1205	6078	827	2700K	85	HZWT	Haze/White
		N	25°			830	3000K	85	WT	White
		F	45°			835	3500K	85	BKWT	Black/White
R3ASAT Square — 3½", 2⅞", 5¼"	R3ASAT Square					840	4000K	85		
						927	2700K	90		
						930	3000K	90		

Trims can be used with:
Universal New Construction, Adjustable & Wall Wash Remodel Housing

	Model	Beam		Max Lumens	Color Temp		CRI	Finish	
WALL WASH									
R3ARWT Round — 3⅜", 3½", 5¼"	R3ARWT Round	A	Asym	935	827	2700K	85	HZWT	Haze/White
					830	3000K	85	WT	White
					835	3500K	85	BKWT	Black/White
R3ASWT Square — 3½", 2⅞", 5¼"	R3ASWT Square				840	4000K	85		
					927	2700K	90		
					930	3000K	90		

Trims can be used with:
Universal New Construction, Adjustable & Wall Wash Remodel Housing

Example: **R3ARWT-A930-HZWT**

Housing (Order Trim Separately)

	Model	Wattage	Compatible Trims
DOWNLIGHT REMODEL HOUSING 4⅜", 5⁷⁄₁₆", 3⅝", 2¹⁄₁₆", 12⁹⁄₁₆"	**New!** HR-3LED-R15A	Remodel Constrcution IC-rated, Airtight	15.5W	R3ARDT R3ASDT
ADJUSTABLE & WALL WASH REMODEL HOUSING 24" MAX, 2", 1¹¹⁄₁₆", 5½", 2⅛"	**New!** HR-3LED-R20	Remodel Constrcution Non IC-rated, Airtight	15.5W	R3ARAT R3ASAT R3ARWT R3ASWT
UNIVERSAL NEW CONSTRUCTION HOUSING 12⅝", 3½", 4½", 4¾", 16½"	HR-3LED-H17A	New Construction IC-rated, Airtight	15.5W	R3ARDT R3ASDT R3ARAT R3ASAT R3ARWT R3ASWT
	HR-3LED-H17AC	New Construction IC-rated, Airtight Chicago Plenum		

Example: **HR-3LED-R15A**

AETHER TRIMLESS 3.5" SHALLOW LED DOWNLIGHT

Now available in adjustable and wall wash trimless options

Input:	120V-277V	

Dimming:	ELV (100%-5%), 0-10V (100%-0%)

Comparable to:	75W MR16

Rated Life:	50,000 hours

Trim (Order Housing Separately)

	Model	Beam		Max Lumens	Max CBCP	Color Temp		CRI	Finish	
DOWNLIGHT										
R3ARDL *Round*						827	2700K	85		
						830	3000K	85		
						835	3500K	85	HZ	Haze
		N	25°	1240	3810	840	4000K	85	WT	White
		F	45°						BK	Black
R3ASDL *Square*						927	2700K	90		
						930	3000K	90		
ADJUSTABLE										
New! **R3ARAL** *Round*						827	2700K	85		
						830	3000K	85		
		S	15°			835	3500K	85	HZ	Haze
		N	25°	1205	6078	840	4000K	85	WT	White
		F	50°						BK	Black
New! **R3ASAL** *Square*						927	2700K	90		
						930	3000K	90		
WALL WASH										
New! **R3ARWL** *Round*						827	2700K	85		
						830	3000K	85		
		A	Asym	935		835	3500K	85	HZ	Haze
						840	4000K	85	WT	White
									BK	Black
New! **R3ASWL** *Square*						927	2700K	90		
						930	3000K	90		

Example: **R3ARWL-A930-WT**

Housing (Order Trim Separately)

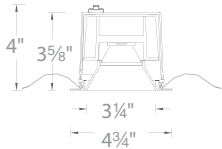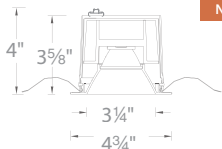|	Model		Wattage
	HR-3LED-H17A	*New Construction IC-rated, Airtight*	15.5W
	HR-3LED-H17AC	*New Construction IC-rated, Airtight Chicago Plenum*	15.5W

Example: **HR-3LED-H17AC**

3.5" OCULUX LED RECESSED
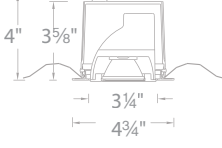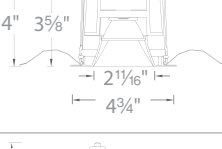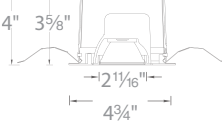
Now available in Haze White trims

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

ENERGY STAR | TITLE 24 CALIFORNIA | ETL LISTED US

- IC-rated remodel and new construction
- Airtight in new construction
- Shallow housing under 4" depth
- Cutout: 4¼"
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: ½"–1"
- **ELV or TRIAC or 0-10V dimming compatible**

Less than 4"

Trims (Order Housing Separately)

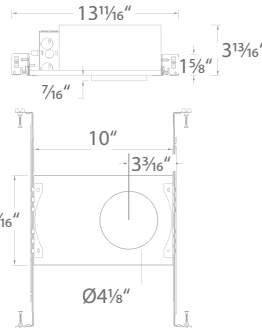| Trims	Model	Beam		Max Lumens	Max CBCP	Color Temp		Finish		
4" 3⅝" 3¼" 4¾"	**R3BRD** Round Open Reflector Wet Location Listed 40° visual cutoff	**S** **N** **F**	15° 25° 50°	970	5132	**927** **930**	2700K 3000K	**HZWT** **BN** **WT**	Haze/White Brushed Nickel White	New!
4" 3⅝" 3¼" 4¾" New!	**R3BRDP** Polycarbonate Trim Face* Open Reflector Wet Location Listed 40° visual cutoff	**S** **N** **F**	15° 25° 50°	1025	2985	**927** **930**	2700K 3000K	**WT**	White	
*Conforms to local code Dead Front requirements										
4" 3⅝" 3¼" 4¾"	**R3BRA** Round 0 - 35° Adjustable 48° visual cutoff	**S** **N** **F**	15° 25° 50°	985	4712	**927** **930**	2700K 3000K	**BN** **WT**	Brushed Nickel White	
4" 3⅝" 2¹¹⁄₁₆" 4¾"	**R3BSD** Square Open Reflector Wet Location Listed 35° visual cutoff	**S** **N** **F**	15° 25° 50°	930	4710	**927** **930**	2700K 3000K	**HZWT** **BN** **WT**	Haze/White Brushed Nickel White	New!
4" 3⅝" 2¹¹⁄₁₆" 4¾"	**R3BSA** Square 0 - 35° Adjustable 48° visual cutoff	**S** **N** **F**	15° 25° 50°	985	4712	**927** **930**	2700K 3000K	**BN** **WT**	Brushed Nickel White	

Example: **R3BRD-S927-WT**

Housings (Required) - Order separately from trims

Housings	Model	Input	Dimming	Notes
New Construction 13¹¹⁄₁₆" 3¹³⁄₁₆" 1⅝" 7⁄₁₆" 10" 3³⁄₁₆" 12½" max 24½" max 6⁷⁄₁₆" Ø4⅛"	**R3BNICA-10** IC-Rated, Airtight	120V	100% - 5% TRIAC, ELV, 0-10V	Less than 4" plenum depth
	R3BNICA-10U IC-Rated, Airtight	120V - 277V	**120V** 100% - 5% TRIAC, ELV, 0-10V **277V** 100% - 1% 0-10V	Allows adjustment in any direction when used with adjustable trims Ceiling thickness: ½"–1"
Remodel 11max" 5½" 4¼" 2¹⁄₁₆"	**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"

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WAC LIGHTING

2˝ OCULUX LED RECESSED

Now available in Haze White trims

Power:	9W
Comparable to:	50W MR16
Input:	120V
Rated Life:	50,000 hours
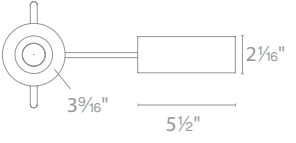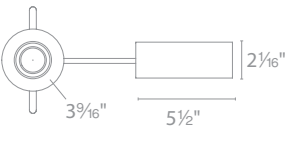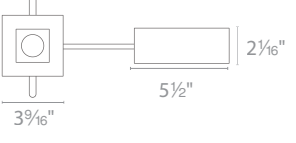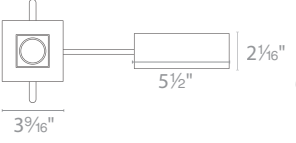
- Sold as new construction, may be reconfigured in the field for remodel use
- Cutout: 3¹⁄₁₆″
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: ½″–1″
- **ELV or TRIAC or 0-10V dimming compatible**

ENERGY STAR • TITLE 24 CALIFORNIA • ETL INTERTEK LISTED US

IC-rated and airtight

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

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

2¹⁄₁₆" · 3⁹⁄₁₆" · 5½"

Example: **R2BRD-N930-WT**

INTEGRAL HOUSING AND TRIM: BOTH NEW CONSTRUCTION & REMODEL

NEW CONSTRUCTION CONFIGURATION
IC-Rated, Airtight

11″ flexible armored cable
Driver
3¹⁵⁄₁₆"
Drywall   3⁹⁄₁₆"

8⁹⁄₁₆"   5⁷⁄₈"   2¹⁄₁₆"

Min 14½"
Max 24½"
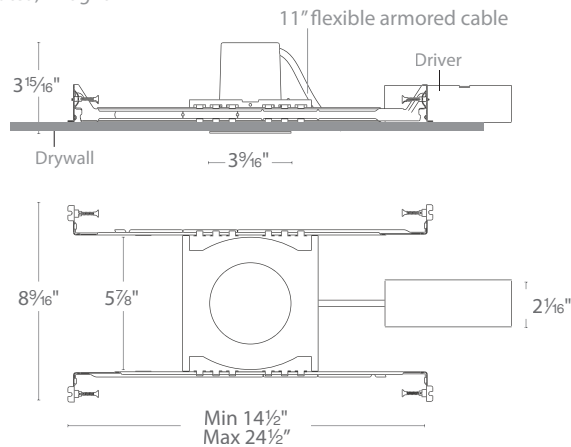
REMODEL CONFIGURATION
IC-Rated, Airtight

Driver
3¹⁵⁄₁₆"   1³⁄₈"
Drywall   5½"
11″ flexible armored cable
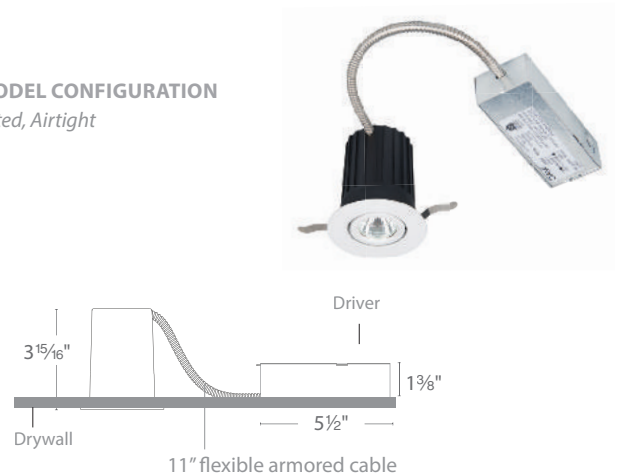
SET THE MOOD PERFECTLY—cozier restaurants, more inviting living rooms and adaptable hotels. Bring the warmth whenever you need it.

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. What if we said you can have the best of both worlds—the high performance of LED and the intimate warmth of incandescence?
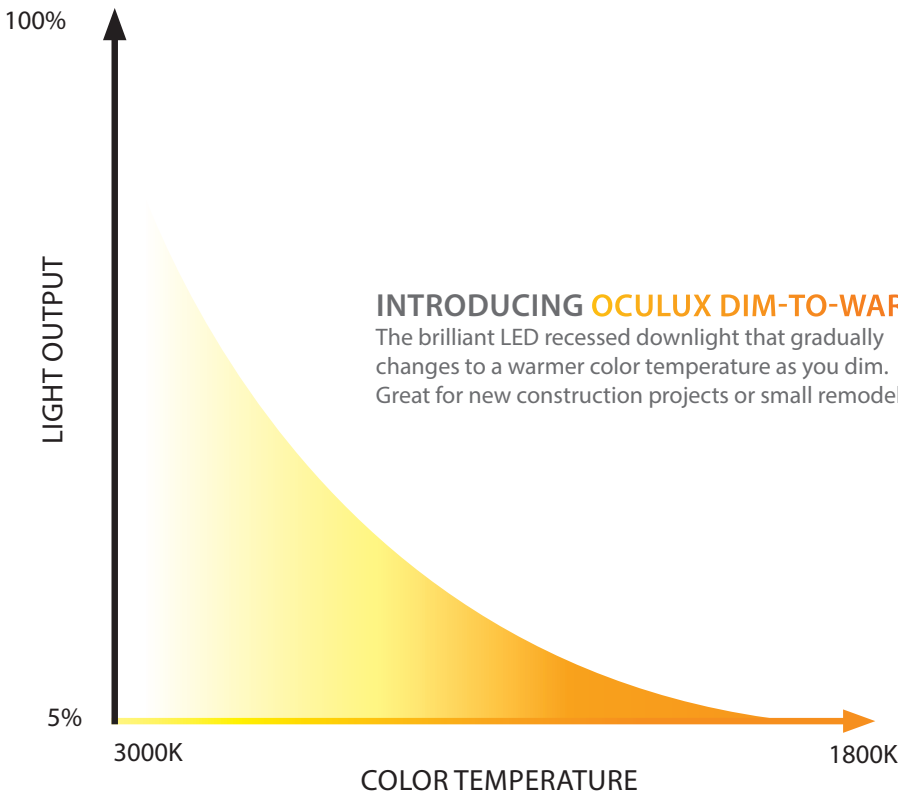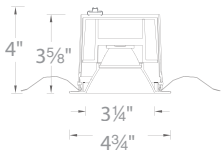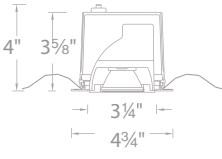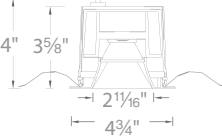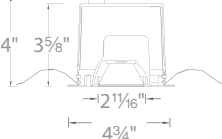
INTRODUCING OCULUX DIM-TO-WARM

The brilliant LED recessed downlight that gradually changes to a warmer color temperature as you dim. Great for new construction projects or small remodels.

100%

LIGHT OUTPUT

5%

3000K

1800K

COLOR TEMPERATURE

WAC LIGHTING
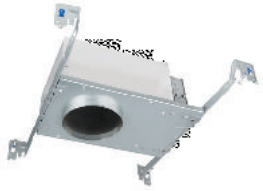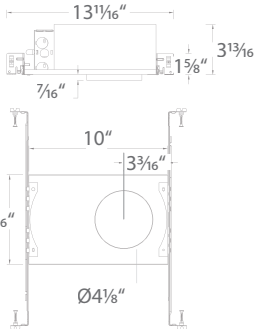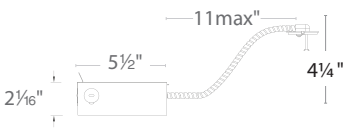
3.5″ OCULUX DIM-TO-WARM
LED RECESSED

ENERGY STAR   TITLE 24 CALIFORNIA   ETL LISTED US

Power:	*11W*
Comparable to:	*50W PAR20*
Input:	*120V or 277V*
Rated Life:	*50,000 hours*
CRI:	*95*

- Dim-to-warm color temperature range: 3000K–1800K
- Single LED module for high-performance illumination without hot spots
- Ceiling thickness: ½″–1″
- ELV, TRIAC or 0–10V dimming compatible

Trims (Order Housing Separately)

Image		Model	Beam		Max Lumens	Max CBCP	Color Temp		Finish	
4″ 3⅝″ 3¼″ 4¾″		**R3BRD** *Round Open Reflector Wet Location Listed*	**S** **N** **F**	19º 27º 50º	765	3070	**WD**	*3000K - 1800K*	**WT**	*White*
4″ 3⅝″ 3¼″ 4¾″		**R3BRA** *Round 0 - 35º Adjustable*	**S** **N** **F**	19º 27º 50º	745	2820	**WD**	*3000K - 1800K*	**WT**	*White*
4″ 3⅝″ 2¹¹⁄₁₆″ 4¾″		**R3BSD** *Square Open Reflector Wet Location Listed*	**S** **N** **F**	19º 27º 50º	735	2850	**WD**	*3000K - 1800K*	**WT**	*White*
4″ 3⅝″ 2¹¹⁄₁₆″ 4¾″		**R3BSA** *Square 0 - 35º Adjustable*	**S** **N** **F**	15º 25º 50º	745	2820	**WD**	*3000K - 1800K*	**WT**	*White*

Example: **R3BRD-SWD-WT**

Housings (Required) - Order separately from trims

		Model	Input	Dimming			Notes
New Construction	13¹¹⁄₁₆″ 1⅝″ 3¹³⁄₁₆″ ⁷⁄₁₆″ 10″ 3³⁄₁₆″ Ø4⅛″ 12½″ max 24½″ max 6⁷⁄₁₆″	**R3BNICA-10** *IC-Rated, Airtight*	120V	100% - 5% TRIAC, ELV, 0-10V			*Less than 4″ plenum depth*
		R3BNICA-10U *IC-Rated, Airtight*	120V - 277V	**120V** 100% - 5% TRIAC, ELV, 0-10V	**277V** 100% - 1% 0-10V		*Allows adjustment in any direction when used with adjustable trims* *Ceiling thickness: ½″–1″*
Remodel	11max″ 5½″ 4¼″ 2¹⁄₁₆″	**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″*

Driver hidden in W Track Channel

Monopoint

Sculpture accented with one **WTK-6010U** *fixture illuminated with a 6° spot from 6ft away*

LUCIO 6010 LED

Power:	10W
Delivered Lumens:	Up to 985
Comparable to:	75W MR16
Dimming:	100% - 5% ELV
Input:	120V, 277V
Rated Life:	50,000 hours

- Accommodates 1 lens and 1 glare control accessory
- 365° horizontal aiming and 90° indexed vertical aiming
- Integral selector to choose between independently controllable track circuits
- CBCP intensive ultra spot, (6010U model)
- Asymmetrical beam distribution, (6010A model)

Track	Model	Beam	Color Temp	CRI	Lumens Up to	CBCP Up to	Finish
			827 2700K	85			
WTK 120V		**U** 6°	**830** 3000K	85			**BK** Black
WHK 277V	**6010**	**S** 18°	**835** 3500K	85			**PT** Platinum
		N 25°	**840** 4000K	85	985	39,695	**WT** White
		F 35°					
		A ASY	**927** 2700K	90			
			930 3000K	90			
			827 2700K	85			
MO Monopoint		**U** 6°	**830** 3000K	85			**BK** Black
	6010	**S** 18°	**835** 3500K	85			**WT** White
		N 25°	**840** 4000K	85	985	39,695	
		F 35°					
		A ASY	**927** 2700K	90			
			930 3000K	90			

Track drawings: 16½", 5¾", 3¼", 2⅝" — **WTK/WHK-6010-U,A**
11⅜", 5¾", 3¼", 2⅝" — **WTK/WHK-6010-S,N,F**
Monopoint drawings: 4½", 1¹⁵/₁₆", 6½", 7¼", 2⅝"

Example: **WTK-6010A-930-WT**

LENS ACCESSORIES

Amber	**LENS-16-AMB**	Frosted	**LENS-16-FR**
Blue	**LENS-16-BLU**	Spread	**LENS-16-SPR**
Green	**LENS-16-GRN**	Beam	**LENS-16-BEL**
Red	**LENS-16-RED**	Elongating	
Yellow	**LENS-16-YEL**		

Accommodates one lens accessory and one glare control accessory

GLARE CONTROL ACCESSORIES

Cross Louver	**LENS-16P-CRL**	**BK PT WT**
Snoot	**LENS-16-SNOOT**	

MONOPOINT EXTENSIONS Order as a complete unit

X6	6"		**U**	**827**		
X12	12"		**S**	**830**		
X18	18"	**MO6010**	**N**	**835**	**BK**	Extension
X24	24"		**F**	**840**	**WT**	5"
X36	36"		**A**	**927**		
X48	48"			**930**		

Example: X12-MO6010S830WT

www.waclighting.com WAC LIGHTING

Driver hidden in W Track Channel

c UL us

Monopoint

*12ft Wall illuminated with two **WTK-6022A** fixtures spaced 3ft apart and 3ft away from wall*

LUCIO 6022 LED

Power:	22W
Delivered Lumens:	Up to 1890
Comparable to:	39W HID
Dimming:	100% - 5% ELV
Input:	120V, 277V
Rated Life:	50,000 hours

- Accommodates 1 lens and 1 glare control accessory
- 365° horizontal aiming and 90° indexed vertical aiming
- Integral selector to choose between independently controllable track circuits
- CBCP intensive ultra spot, (6022U model)
- Asymmetrical beam distribution, (6022A model)

Track	Model	Beam		Color Temp		CRI	Lumens Up to	CBCP Up to	Finish	
				827	2700K	85				
		U	8°	**830**	3000K	85			**BK**	Black
WTK 120V	**6022**	**S**	12°	**835**	3500K	85			**PT**	Platinum
WHK 277V		**N**	20°	**840**	4000K	85	1890	35,930	**WT**	White
		F	35°							
		A	ASY	**927**	2700K	90				
				930	3000K	90				
				827	2700K	85				
		U	8°	**830**	3000K	85			**BK**	Black
		S	12°	**835**	3500K	85			**WT**	White
MO Monopoint	**6022**	**N**	20°	**840**	4000K	85	1890	35,930		
		F	35°							
		A	ASY	**927**	2700K	90				
				930	3000K	90				

16½"

8⅜"

4⅛"

4¾"

4½"

1¹⁵⁄₁₆"

8⅝"

9⅞"

4⅛"

Example: **WTK-6022U-827-PT**

LENS ACCESSORIES

Amber	**LENS-25-AMB**	Frosted	**LENS-25-FR**
Blue	**LENS-25-BLU**	Spread	**LENS-25-SPR**
Green	**LENS-25-GRN**	Beam	**LENS-25-BEL**
Red	**LENS-25-RED**	Elongating	
Yellow	**LENS-25-YEL**		

Accommodates one lens accessory and one glare control accessory

GLARE CONTROL ACCESSORIES

Cross Louver	**LENS-25P-CRL**	**BK** **PT** **WT**
Snoot	**LENS-25-SNOOT**	

MONOPOINT EXTENSIONS Order as a complete unit

X6	6"			**U**	**827**		
X12	12"			**S**	**830**		Extension
X18	18"	**MO6022**		**N**	**835**	**BK**	
X24	24"			**F**	**840**	**WT**	
X36	36"			**A**	**927**		7⅞"
X48	48"				**930**		

Example: **X12-MO6022F930WT**

SILO X10 LED

ENERGY STAR

Power:	10W
Delivered Lumens:	Up to 790
CBCP:	Up to 2575
Comparable to:	65W MR16
Dimming:	100% - 5% ELV
Input:	120V
Rated Life:	50,000 hours

- Field replaceable TIR lens for beam control (35° installed and 25° included in the box)
- Die-cast aluminum construction in a small, and clean design
- Performance luminaire with integral LED and driver

7⅛" 2" 5"

System	Model	Color Temp	CRI	Beam	Lumens	CBCP	Finish	
H H Track **L** L Track **J** J/J2 Track	**2010-930**	3000K	90	25° 35°	790 790	2575 1545	**BR** Brushed Brass **BK** Black **BN** Brushed Nickel **DB** Dark Bronze **WT** White	New! New!

Example: **H-2010-930-BR**

Accommodates one lens accessory or one glare control accessory

LENS ACCESSORIES

Amber	**LENS-11-AMB**	Yellow	**LENS-11-YEL**
Blue	**LENS-11-BLU**	Frosted	**LENS-11-FR**
Green	**LENS-11-GRN**	Spread	**LENS-11-SPR**
Red	**LENS-11-RED**	Beam Elongating	**LENS-11-BEL**

GLARE CONTROL ACCESSORIES

Cross Louver	**LENS-11P-CRL-BK** **LENS-11P-CRL-BN** **LENS-11P-CRL-WT**	Snoot	**LENS-11-SNOOT-BK** **LENS-11-SNOOT-BN** **LENS-11-SNOOT-WT**

SILO X20 LED

Power:	20W
Delivered Lumens:	Up to 1080
CBCP:	Up to 6840
Comparable to:	75W MR16
Dimming:	100% - 5% ELV
Input:	120V
Rated Life:	50,000 hours

- Continuously adjustable beam angles from 15° to 50°
- Die-cast aluminum construction with rotatable front face
- Performance luminaire with integral LED and driver

7¹¹⁄₁₆" 2¹¹⁄₁₆" 6"

System	Model	Color Temp	CRI	Beam	Lumens	CBCP	Finish	
H H Track **L** L Track **J** J/J2 Track	**2020-930**	3000K	90	15° 50°	785 1080	6840 1295	**BR** Brushed Brass **BK** Black **BN** Brushed Nickel **DB** Dark Bronze **WT** White	New! New!

Example: **L-2020-930-DB**

Accommodates one lens accessory and one glare control accessory

LENS ACCESSORIES

Amber	**LENS-16-AMB**
Blue	**LENS-16-BLU**
Green	**LENS-16-GRN**
Red	**LENS-16-RED**
Yellow	**LENS-16-YEL**
Frosted	**LENS-16-FR**
Spread	**LENS-16-SPR**
Beam Elongating	**LENS-16-BEL**

GLARE CONTROL ACCESSORIES

Cross Louver	**LENS-16P-CRL-BK** **LENS-16P-CRL-BN** **LENS-16P-CRL-WT**
Snoot	**LENS-16-SNOOT-BK** **LENS-16-SNOOT-BN** **LENS-16-SNOOT-WT**
Honeycomb Louver	**LENS-16-HCL**

FRAMING PROJECTOR ACCESSORIES

Framing Projector	**FP-K-BK** **FP-K-WT**

OCULUX LED

Power:	*11W*
Delivered Lumens:	*Up to 890*
CBCP:	*Up to 4972*
Comparable to:	*65W MR16*
Dimming:	*100% - 10% ELV, TRIAC*
Input:	*120V*
Rated Life:	*50,000 hours*

- **Three beam angle options included (see diagram below):**
- 50° optic pre-installed, easily removable
- 30° optic interchangeable component
- 17° without additional optic.
- Integral driver and high output COB LED
- Outperforms halogen 65W MR16
- 350° horizontal and 90° vertical aiming

	System	Model	Beam	Lumens	CBCP	Color Temp		CRI	Finish		
6⅜" 2⅜" 3½"	**H** H Track **L** L Track **J** J/J2 Track	**7011**	*17° 30° 50°*	*890 855 830*	*4972 1961 789*	**930**	*3000K*	*90*	**BK** **BN** **DB** **WT**	*Black Brushed Nickel Dark Bronze White*	

Example: **H-7011-930-DB**

REPLACEMENT OPTICS

30°	*Narrow Flood*	**FILM-16-N**
50°	*Flood*	**FILM-16-F**

Interchangeable beam options:

17° Spot Lens

30° Narrow Flood Optic

50° Flood Optic

Front Cover
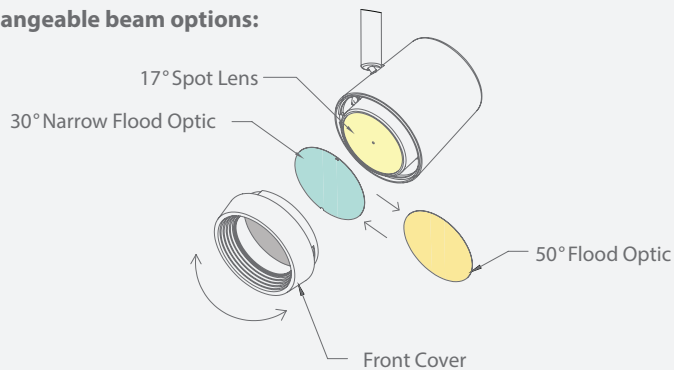
PIXELS
CONFIGURABLE LED LIGHT SHEET

BACKLIGHT ARCHITECTURAL FEATURES OR SIGNAGE.

ILLUMINATE VIRTUALLY ANY SURFACE WITH A FLEXIBLE, PAPER THIN, MODULAR AND SCALABLE PRODUCT.

Pixels is uniquely versatile and can be applied to walls, ceilings and displays—
imaginatively extending the boundaries of what can be illuminated.

DRAMATICALLY ILLUMINATE A DRYWALL CEILING.

SIMULATE A SKYLIGHT FOR GENERAL ILLUMINATION.

INCORPORATE LIGHTING INTO ARCHITECTURAL FEATURES WITH AS LITTLE AS
1½ INCH RECESSED DEPTH.

PIXELS CONFIGURABLE LED LIGHT SHEET

DISCREET
Hides inside walls and ceilings at 1/8" thin with LED's spaced on 1" center

1"

POWER
Push-in connectors located every 6 inches so you can provide power from either side

CUSTOMIZE
Create exact shapes you want by cutting along dotted lines
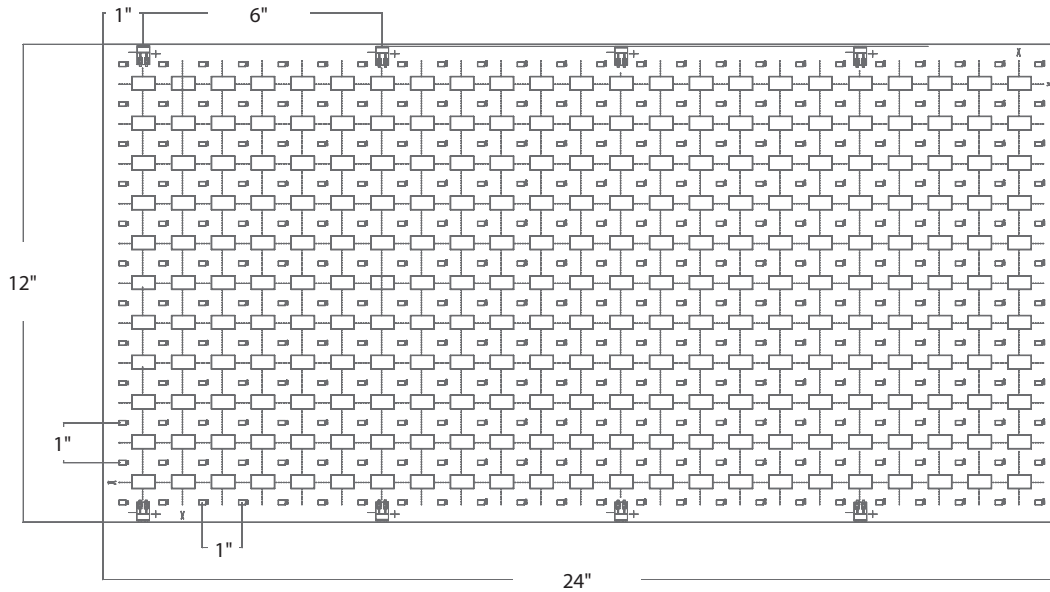
ADD
Modular and scalable

FLEXIBLE
Mounts to flat or curved surfaces

EASY TO APPLY
Staple through solid lines or mount with 3M adhesive on back

www.waclighting.com

WAC LIGHTING

PIXELS CONFIGURABLE LED LIGHT SHEET

Input: 24V DC
CRI: 90
Dimming: 0-10V
Rated Life: 50,000 hours

- With a lightweight, ultra-thin 1/8" profile, Pixels requires very little space
- Even illumination of translucent surfaces from as little as 1½" behind
- May be field-cut vertically or horizontally, in unique shapes or around obstructions
- Powers easily by daisy chaining with integral push-in connectors or power from any square at soldering points provided

- **Versatile mounting options:**
  3M-construction adhesive adheres to most surfaces (flat or curved), or open rectangles indicate where it can be stapled through
- Can be installed in either exposed or fully enclosed spaces
- Specially rated for installation in the storage area of a clothes closet

Model	Dimension		LED Lumens	Watt	Color Temp		Color
LED	P05 P10	1224	12" x 24"	500 lm/sq ft 1000 lm/sq ft	5W/sq ft 10W/sq ft	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	White

Example: **LED-P10-1224-30**

Required

Type		Model	Input	Output	Max Coverage	Dim	
Remote		EN-24100-277-RB2	120-277VAC	24VDC / 96W Class 2	20 sqft (P05) 10 sqft (P10)	0-10V	Includes a 6 foot lead wire
Wall Dimmer & Driver		EN-D24100-120-R	120VAC	24VDC / 96W Class 2	20 sqft (P05) 10 sqft (P10)	Integral	

FLEXLINE 120V FLEXIBLE & MODULAR LINEAR STRIP

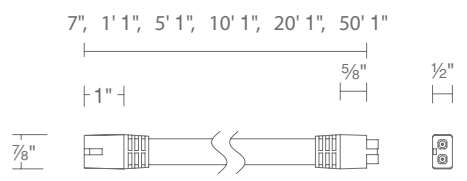
Power: *5W/ft*
Lumen: *500/ft*
CRI: *95*
Dimming: *100%-10% ELV*
Input: *120V*
Rated Life: *50,000 hours*

- **Modular design available in various lengths to adapt to field conditions**
- **Ultra thin profile at ⅝" W x ⅜" H**
- Optimized connectors to maximize consistency across light connections
- Five mounting options offered for different surfaces and applications
- 150 ft max run
- UV resistant
- Per UL safety standards, line voltage strips are not field cuttable
- Suitable for indoor use in open or enclosed spaces

	Model	Length	Color Temp	Lumens/ft	Watts/ft	Color
7", 1' 1", 5' 1", 10' 1", 20' 1", 50' 1"	**LED-HVT**	**6** *6 inches* **01** *1 foot* **05** *5 feet* **10** *10 feet* **20** *20 feet* **50** *50 feet*	**27** *2700K* **30** *3000K* **35** *3500K*	*480* *500* *495*	*5W/ft*	**WT** *White*

Example: **LED-HVT-10-30WT**

FLEXLINE
INSTALLED IN COVE APPLICATION

Required

Type		Model		
Lead Wire		**LED-HVT-P6-WT** **LED-HVT-P10-WT**	*6 feet* *10 feet*	*Lead wires with plug to power LED strip.* *Includes fuse and surge protection.*

Accessories

Type		Model		
Joiner Cable		**LED-HVT-IC1-WT** **LED-HVT-IC6-WT** **LED-HVT-IC10-WT**	*1 foot* *6 feet* *10 feet*	*Connects LED strip sections.*
L Connector		**LED-HVT-L-WT**		*"L" connector has male and female connectors and is used to create 90° right angles.*
T Connector		**LED-HVT-T-WT**		*Connects three strip sections.*
Mounting Clip		**LED-HVT-CL1**	*10 pcs*	*Secures on both edges. Two clips per foot are recommended for straight runs. Mounting screws included.*
Mounting Clip		**LED-HVT-CL2**	*10 pcs*	*Secures on one edge. Two clips per foot are recommended for straight runs. Mounting screws included.*
Mounting Clip		**LED-HVT-CL3**	*10 pcs*	*Secures from the underside. Two clips per foot are recommended for straight runs. Mounting screws included.*
Mounting Clip		**LED-HVT-CL4**	*10 pcs*	*Secures two rows of LED strips from the underside. Two clips per foot are recommended for straight runs. Mounting screws included.*
Channel		**LED-HVT-CH**	*5 foot 3 inches*	*Mounting channel with frosted polycarbonate diffuser includes two variable angle mounting clips.*

DUO AC-LED COLOR OPTION LIGHT BARS

Now available in 36" and 42" lengths

Color Temp:	*2700K and 3000K*
CRI:	*90+*
Dimming:	*100% – 10% smooth and continuous ELV and TRIAC dimming*
Rated Life:	*54,000 hours*

- Extruded aluminum construction for optimal thermal management
- Diffused light source reduces glare and creates uniform illumination
- Captive screws for easy installation

- Multiple knock outs for ease of wiring
- Thin 1" profile
- 120VAC—no driver needed
- Non-metallic sheathed cable connectors included
- One "I" connector included with each luminaire

Model	Length	Watt	Lumens	Color Temp	Finish	
BA-ACLED8-27/30	8"	6.0W	330			
BA-ACLED12-27/30	12"	8.0W	475			
BA-ACLED18-27/30	18"	10.0W	545	2700K	**BZ**	*Bronze*
BA-ACLED24-27/30	24"	15.0W	930	and	**AL**	*Brushed Aluminum*
BA-ACLED30-27/30	30"	17.5W	1095	3000K	**WT**	*White*
New! **BA-ACLED36-27/30**	36"	19.5W	1305			
New! **BA-ACLED42-27/30**	42"	22.5W	1445			

8" to 42"   1"   2¾"

Example: **BA-ACLED12-27/30AL**

- May be hard-wired with 120V power or used with a plug-in power cord
- Subsequent fixtures may be powered with an "I" Connector or Interconnect Cable carrying 120V
- May be individually switched and/or wired to a wall box switch/dimmer
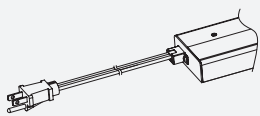
Power Cord

Model			Length
BA-PC6	**WT**	*White*	6'
	BK	*Black*	

Supplies power in any application.
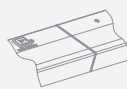
"I" Connector

Model	Max Fixture Run
BA-I-WT	6

Interconnection for seamless end to end transitions. **Each light bar includes one.**
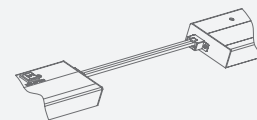
Interconnect Cable

Model	Length	Max Fixture Run		
BA-IC12	12"	4		
BA-IC24	24"	4	**WT**	*White*
BA-IC36	36"	3	**BK**	*Black*

Example: **BA-IC12-WT**
Links two light bars using a single power connection.

ROUND & SQUARE
LED FUNCTIONAL CEILING OR WALL LUMINAIRE

TITLE 24 CALIFORNIA ENERGY STAR ADA

Input: 120V
CRI: 90
Dimming: 100% - 10% ELV, 100%-5% TRIAC
Rated Life: 50,000 hours

- ADA compliant
- Opaque acrylic diffuser spreads light from multiple LED array for uniform illumination
- **Installs over a 3", 4" or 3/0 - 4/0 hybrid junction box**

		Model	Wattage	Max Lumen	Color Temp		CRI	Finish	
7" 6" 1¼" 2¼" ½"		**FM-07RN** Round	15W	1050					
11" 10" 1¼" 2¼" ½"		**FM-11RN** Round	20W	1525	**930** **935**	3000K 3500K	90 90	**BN** **BZ** **WT**	Brushed Nickel Bronze White
15" 14" 1⅝" 3" ½"		**FM-15RN** Round	28W	2550					
7" 6" 1¼" 2¼" ½"		**FM-07SQ** Square	15W	1100					
11" 10" 1¼" 2¼" ½"		**FM-11SQ** Square	20W	1650	**930** **935**	3000K 3500K	90 90	**BN** **BZ** **WT**	Brushed Nickel Bronze White

Example: **FM-15RN-930-WT**

Endurance™ LED FLOOD & FLOOD PRO

Now available in a Higher Power Option and Architectural Black

Ceiling Mounted
360° Horizontal Rotation
90° Vertical Aiming

Shown with Round Canopy

Box includes Two Canopies for use with Surface Mount or Recessed Junction Boxes

Shown in Architectural White
Two different power options in one compact size.

Input:	120V
CRI:	90
Dimming:	100% - 10% ELV
Rated Life:	54,000 hours

- Breathable waterproof technology and factory-sealed LED light engine ensures fixture can maintain stable atmospheric pressure and prevent condensation
- Die-cast aluminum construction
- 120V direct wire—no driver Needed
- 1/2″ threaded heavy-duty mounting arm
- Photo or motion sensor sold separately
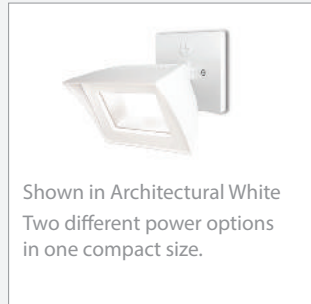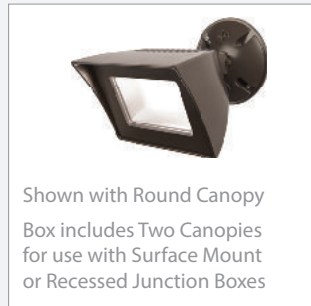
	Power	Comparable	Color Temp		Delivered Lumens	Finish		
WP-LED335	35.5W	100W HID	**30**	3000K	2450	**aBK**	Architectural Black	New!
			50	5000K	2730	**aBZ**	Architectural Bronze	
						aGH	Architectural Graphite	
New! **WP-LED354**	53W	150W HID	**35**	3500K	3445	**aWT**	Architectural White	

4¾″   6″   4⅞″

Example: **WP-LED354-35-aWT**

MOTION SENSOR (120V) available in 3 complementary colors

MS-120-BZ	Bronze	
MS-120-GY	Gray	
MS-120-WT	White	

PHOTOSENSOR (120V) available in 3 complementary colors

PC-120-BZ	Bronze	
PC-120-GY	Gray	
PC-120-WT	White	
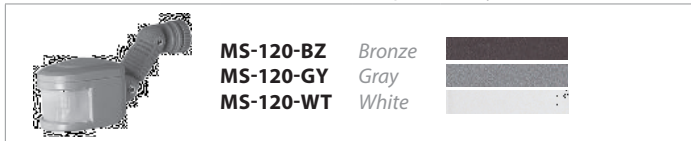
Endurance™ LED SINGLE & DOUBLE SPOT

Now available in Architectural Black

IP66

Input:	120V
CRI:	85
Dimming:	100% - 10% ELV
Rated Life:	39,000 hours

- Factory-sealed LED light engine
- Die-cast aluminum construction
- 120V direct wire - no driver needed
- Photo/motion sensor sold seperately

	Power	Comparable	Color Temp		Delivered Lumens	Finish		
WP-LED415 4½" Max 6¾"	15W	75W Halogen	**30** **50**	3000K 5000K	965 1030	**aBK** **aBZ** **aGH** **aWT**	Architectural Black Architectural Bronze Architectural Graphite Architectural White	New!

Example: **WP-LED415-30-aWT**

	Power	Comparable	Color Temp		Delivered Lumens	Finish		
WP-LED430 4½" Max 12½" Max 6½"	30W	2 x 75W Halogen	**30** **50**	3000K 5000K	965 x2 1030 x2	**aBK** **aBZ** **aGH** **aWT**	Architectural Black Architectural Bronze Architectural Graphite Architectural White	New!

Example: **WP-LED430-30-aBZ**

MOTION SENSOR (120V) available in 3 complementary colors

MS-120-BZ	Bronze
MS-120-GY	Gray
MS-120-WT	White

PHOTOSENSOR (120V) available in 3 complementary colors

PC-120-BZ	Bronze
PC-120-GY	Gray
PC-120-WT	White

TITLE 24
CALIFORNIA   IP66

Input:	120V, 277V
Brightness:	Up to 4 lm
CRI:	90
Dimming:	100% - 10% ELV (120V only)
Rated Life:	50,000 hours

- Fluid decorative profile with full cut-off illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish, or plated brushed nickel finish
- Title 24 compliant (120V only)

5⁄8" 3⅛" 5" 1¾"

5⁄8" 5" 3⅛" 1⅞"
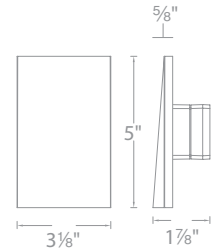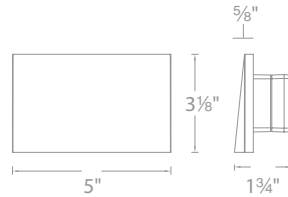
Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	**WL-LED110-C** *WL-LED110-AM*	*3000K* *Amber*	**BK**	*Black on AL*
				BN*	*Brushed Nickel*
277V	3W	**WL-LED110F-C** **WL-LED110F-AM**	*3000K* *Amber*	**BZ**	*Bronze on AL*
				WT	*White on AL*

Example: **WL-LED110-C-WT**

Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	**WL-LED210-C** *WL-LED210-AM*	*3000K* *Amber*	**BK**	*Black on AL*
				BN*	*Brushed Nickel*
277V	3W	**WL-LED210F-C** **WL-LED210F-AM**	*3000K* *Amber*	**BZ**	*Bronze on AL*
				WT	*White on AL*

Example: **WL-LED210-C-BK**

*BN Finish is not warrantied for contact with harsh chemicals or exterior installations.

Input:	120V, 277V
Brightness:	Up to 3 lm
CRI:	90
Dimming:	100% - 10% ELV (120V only)
Rated Life:	50,000 hours

- Geometric design with downward illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish
- Title 24 compliant (120V only)

5⁄8" 3⅛" 5" 1⅞"
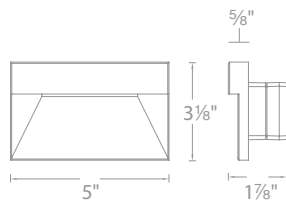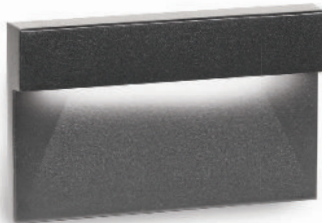
Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	**WL-LED140-C** *WL-LED140-AM*	*3000K* *Amber*	**BK**	*Black on AL*
				BZ	*Bronze on AL*
277V	3W	**WL-LED140F-C** **WL-LED140F-AM**	*3000K* *Amber*	**WT**	*White on AL*

Example: **WL-LED140-C-BK**

AL - Aluminum
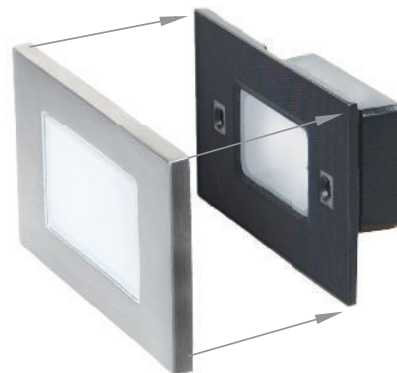
IP66 rated self contained fixture with various face plates. Fits into a switch box or a 2" x 4" Junction Box with minimum inside dimensions of 3"L x 2"W x 2.5"D

TITLE 24 CALIFORNIA   IP66   ETL

Input:	120V, 277V
Brightness:	Up to 40 lm
CRI:	90
Dimming:	100% - 10% ELV (120V only)
Rated Life:	50,000 hours

- Tempered glass diffuses out light for even illumination
- Die-cast aluminum construction with abrasion-resistant powder-coated finish, or marine-grade stainless steel option available
- Title 24 compliant (120V only)

¼"
3⅛"
5"
1½"

¼"
5"
3⅛"
1½"

Mounts Vertically or Horizontally

Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	**WL-LED130-C** **WL-LED130-AM**	3000K Amber	**BK**	Black on AL
277V	3W	**WL-LED130F-C** **WL-LED130F-AM**	3000K Amber	**BZ**	Bronze on AL
				SS	Stainless Steel
				WT	White on AL

Example: **WL-LED130-C-SS**

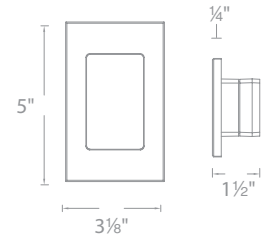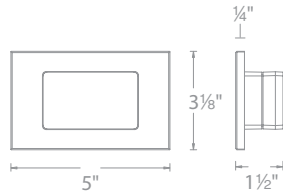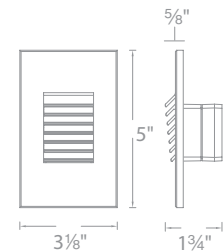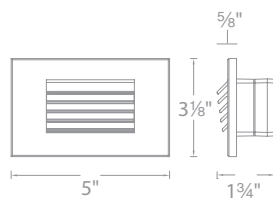|	
Input:	120V, 277V
Brightness:	Up to 36 lm
CRI:	90
Dimming:	100% - 10% ELV (120V only)
Rated Life:	50,000 hours

- Louvered design shields glare for visual comfort
- Die-cast aluminum construction with abrasion-resistant powder-coated finish
- Title 24 Compliant (120V only)

⅝"
3⅛"
5"
1¾"

⅝"
5"
3⅛"
1¾"

Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	**WL-LED120-C** **WL-LED120-AM**	3000K Amber	**BK**	Black on AL
277V	3W	**WL-LED120F-C** **WL-LED120F-AM**	3000K Amber	**BZ**	Bronze on AL
				WT	White on AL

Example: **WL-LED120-C-BZ**

AL - Aluminum

Voltage	Power	Model	Color Temp	Finishes	
120V	3.5W	**WL-LED220-C** **WL-LED220-AM**	3000K Amber	**BK**	Black on AL
277V	3W	**WL-LED220F-C** **WL-LED220F-AM**	3000K Amber	**BZ**	Bronze on AL
				WT	White on AL

Example: **WL-LED220-C-BZ**

120V/277V RECTANGULAR STEP & WALL LIGHTS

TITLE 24 CALIFORNIA | IP66 | ETL

Now available in discreet Graphite Finish

5"	1½"
1⅛"	3"	1¹⁵⁄₁₆"
2⅜"	

3"	1½"
1½"	5"	2½"
1¾"	
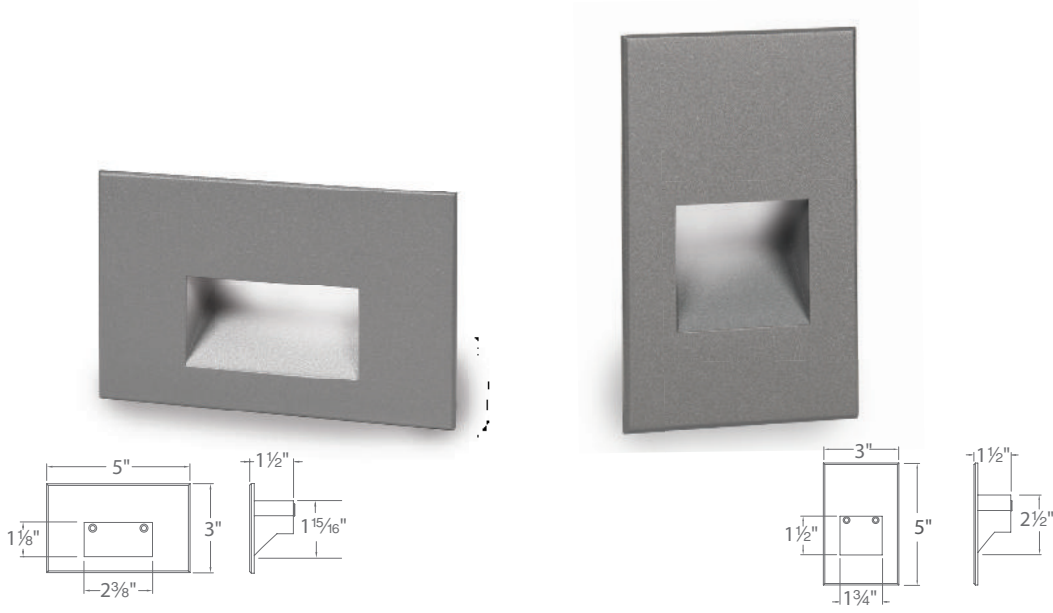
Input:	120V, 277V	• Options in die-cast brass or 316 marine-grade stainless steel
Power:	3.5W	• Fits into 2"×4" J-Box with minimum inside dimensions of 3"×2"×2"
Lumens:	Up to 65	• IP66, wet location rated for indoor and outdoor installations*
CRI:	90	• 5 year WAC warranty (lifetime warranty for brass and stainless steel)
Rated Life:	54,000 hours	• Title 24 Compliant (120V only)

• No driver needed
• No heat radiation
• ELV dimming

System			Color			Finish		
WL-LED100	120V	Horizontal Scoop	**C**	White	3000K (CCT)	**BBR****	Bronze on Brass	
			AM	Amber	610nm (Peak)			
WL-LED100 **WL-LED100F**	120V 277V	Horizontal Scoop	**C**	White	3000K (CCT)	**GH**	Graphite on Aluminum	New!
			AM	Amber	610nm (Peak)	**BK**	Black on Aluminum	
			RD	Red	640nm (Peak)	**BN***	Brushed Nickel on Aluminum	
			BL	Blue	450nm (Peak)	**BZ**	Bronze on Aluminum	
						SS	Stainless Steel	
						WT	White on Aluminum	
WL-LED200 **WL-LED200F**	120V 277V	Vertical Scoop	**C**	White	3000K (CCT)	**GH**	Graphite on Aluminum	New!
			AM	Amber	610nm (Peak)	**BK**	Black on Aluminum	
			RD	Red	640nm (Peak)	**BN***	Brushed Nickel on Aluminum	
			BL	Blue	450nm (Peak)	**BZ**	Bronze on Aluminum	
						SS	Stainless Steel	
						WT	White on Aluminum	

Example: **WL-LED100-C-GH**

*BN Finish is not warrantied for contact with chemicals or exterior installations.
Use Brass or Stainless Steel Step and Wall Lights for harsh outdoor environments.
**BBR finish is not available in 277V option and is not Title 24 Compliant.

Spacing Recommendations for Optimal Light Distribution

Corridors / Hallways

36" | 36"
12" - 18"

Stairs - Wall Mount

22"
11"
12" | 8"
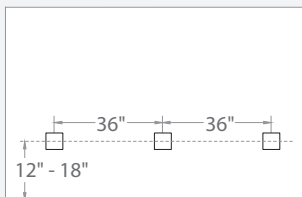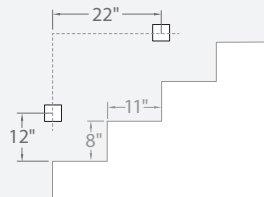
Stairs - Step Mount

Mount in center of stair as close to the upper tread as possible. For best results use one light per step for steps narrower than 5 feet

2" RECESSED INGROUNDS + INDICATORS

Now available in a single directional light

IP68

c(UL)us 1838 listed

3⅛"

⌀2¾" Ø1⅞"

	Model	Finishes

2" SINGLE DIRECTION

Optional spring clip accessory included

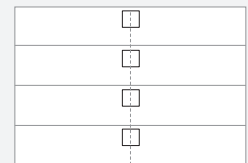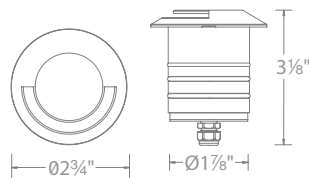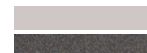| Input	9-15VAC
Power	4.1W / 6.6VA
Brightness	5 lm
Color Temp	3000K
CRI	85
Rated Life	70,000 hours

New!

2091-30SS Stainless Steel
2091-30BS Bronzed Stainless Steel

6' lead wire included

2⅜"

2⅞"

4⅛"

Ø1⅞"
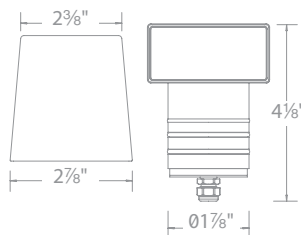
	Model	Finishes

2" GROUND HOOD

Optional spring clip accessory included

Input	9-15VAC
Power	4.1W / 6.6VA
Brightness	25 lm
Color Temp	3000K
CRI	85
Beam Angle	Asymmetrical
Rated Life	70,000 hours

2081-30SS Stainless Steel
2081-30BS Bronzed Stainless Steel

6' lead wire included

3⅛"

⌀2¾" Ø1⅞"
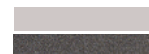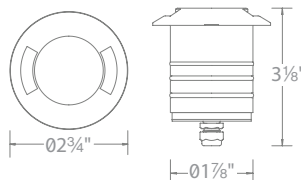
	Model	Finishes

2" BI-DIRECTIONAL

Optional spring clip accessory included

Input	9-15VAC
Power	4.1W / 6.6VA
Brightness	5 lm
Color Temp	3000K
CRI	85
Rated Life	70,000 hours

2071-30SS Stainless Steel
2071-30BS Bronzed Stainless Steel
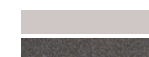
6' lead wire included

Accessories

2000-CON-PVC
2" Concrete Pour Kit
(18" PVC pipe included)

For installation in concrete. Mounts over a 4" outdoor rated junction box.

LOW VOLTAGE STEP LIGHTS

IP66 ⓤ c(UL)us *1838 listed*

Input:	*9 - 15VAC*
Power:	*2W 3.1VA*
Brightness:	*Up to 38 lm*
CRI:	*90+*
Rated Life:	*60,000 hours*

- Corrosion-resistant aluminum alloy, or cast stainless steel construction
- Fits into 2" x 4" junction box with minimum inside dimensions of 3"L x 2"W x 2.5"D

- IP66 rated, Protected against high-pressure water jets
- 100 - 10% MLV dimming
- Landscape transformer required (sold separately)

|		Model	Color Temp	Finishes	
		4071-27	*2700K*	**BK**	*Black on Aluminum*
		4071-30	*3000K*	**BZ**	*Bronze on Aluminum*
		4071-AM	*Amber*	**WT**	*White on Aluminum*
				SS	*Stainless Steel*
		4051-27	*2700K*	**BK**	*Black on Aluminum*
		4051-30	*3000K*	**BZ**	*Bronze on Aluminum*
		4051-AM	*Amber*	**WT**	*White on Aluminum*
		4061-27	*2700K*	**BK**	*Black on Aluminum*
		4061-30	*3000K*	**BZ**	*Bronze on Aluminum*
		4061-AM	*Amber*	**WT**	*White on Aluminum*
		4031-27	*2700K*	**BK**	*Black on Aluminum*
		4031-30	*3000K*	**BZ**	*Bronze on Aluminum*
		4031-AM	*Amber*	**WT**	*White on Aluminum*
		4041-27	*2700K*	**BK**	*Black on Aluminum*
		4041-30	*3000K*	**BZ**	*Bronze on Aluminum*
		4041-AM	*Amber*	**WT**	*White on Aluminum*
		4091-27	*2700K*	**BK**	*Black on Aluminum*
		4091-30	*3000K*	**BZ**	*Bronze on Aluminum*
		4091-AM	*Amber*	**WT**	*White on Aluminum*

Example: **4071-27SS**

Transformer Required (sold separately)
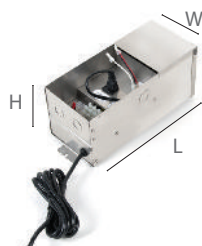
Model	
9075-TRN-SS	*75W Max* Dimensions: 13.97" L x 5.35"W x 5.63"H
9150-TRN-SS	*150W Max* Dimensions: 18.90" L x 6.69"W x 6.30"H
9300-TRN-SS	*300W Max* Dimensions: 18.90" L x 6.69"W x 6.30"H
9600-TRN-SS	*600W Max (2 x 300W outputs)* Dimensions: 14.49" L x 10.08"W x 5.94"H

Transformer
*For 12V Grand Accent, Accent, Mini Accent,
Mini Wall Wash and Dual CCT Hardscape*

- IP65 Rated
- 12V to 15V taps
- Knock outs for power and photosensor connections
- 3-prong outlet for timer
- Outdoor rated stainless steel

Model	
9075-TRN-SS	75W Max Dimensions: 13.97" L x 5.35"W x 5.63"H
9150-TRN-SS	*150W Max* Dimensions: 18.90" L x 6.69"W x 6.30"H
9300-TRN-SS	*300W Max* Dimensions: 18.90" L x 6.69"W x 6.30"H
9600-TRN-SS	*600W Max (2 x 300W outputs)* Dimensions: 14.49" L x 10.08"W x 5.94"H

HARDSCAPE
New with Dual CCT and Integral Brightness Control

7181-27/30 *18 inches*

12V

Input:	*9 -15VAC*
Lumens:	*Up to 330 lm*
CRI:	*90+*
Rated Life:	*50,000 hours*

7121-27/30 *12 inches*

- Integral brightness control
  Select color temperature option*
- Hardscape easily detaches from capstone bracket after installation
- Corrosion-resistant aluminum alloy
- Factory-sealed water tight fixture
- Transformer required (sold separately)
- Tightly spaced and diffused LEDs for even illumination
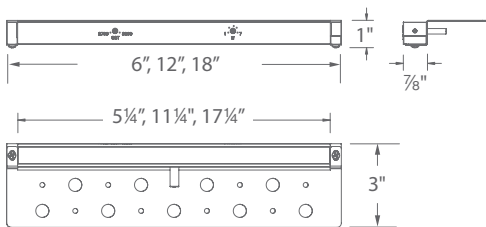- Direct burial gel-filled wire nuts included

7061-27/30 *6 inches*

7031* *3 inches*
* *Due to its compact size, the 7031 is dedicated in either 2700K or 3000K. Lead Wire remains on the side of the fixture.*
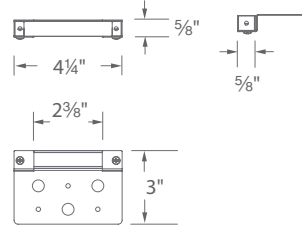
1"
6", 12", 18"
⅞"

5¼", 11¼", 17¼"
3"

7061, 7121, 7181

⅝"
4¼"
⅝"

2⅜"
3"

*7031**

Select Warm White or Pure White light (2700K or 3000K)

Continuously adjustable brightness

6 foot lead wire located on center fixture for ease of measurements

Removable stainless steel capstone bracket and rotating mounting clips included

Length	Model	Color Temp	Wattage	Max Lumens	Finishes
3" *	**7031-27** **7031-30**	2700K Warm White* 3000K Pure White*	1.4W, 2.5VA	40	
6" New	**7061-27/30**	2700K Warm White 3000K Pure White	4.5W, 5.6VA	120	**BZ** Bronze on Aluminum
12" New	**7121-27/30**	2700K Warm White 3000K Pure White	7.0W, 7.3VA	225	**GH** Graphite New
18" New	**7181-27/30**	2700K Warm White 3000K Pure White	8.5W, 8.5VA	330	**SD** Sand New

Example: **7181-27/30SD**

GRAND ACCENT

IP66   cULus   *1838 listed (12V)*

MOONLIGHTING EFFECT

Introducing the latest addition to our family of landscape accent lights, now with even more light output. When mounted high in trees and pointing downward, Grand Accent creates a beautiful moonlighting effect with a cool white light and superior lumen output.

- New 4000K Color Temperature resembles moonlight
- Adjustable beam 15° to 60°
- Continuously adjustable lumen output 740–2000 lm
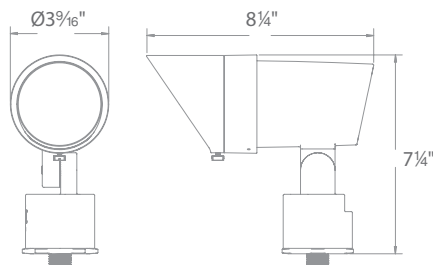
12V

- Integral brightness control
- Adjustable beam angle 15°–60°
- One fixture replaces 50W to 100W halogen accent light
- Transformer required (sold separately)

Input:	9 -15VAC
Power:	15W to 35W / 21VA -44VA
Lumens:	740 lm to 2000 lm
Beam Angle:	15° to 60°
CRI:	85
Rated Life:	45,000 hours

Color Temperature

2700K	*Warm White*
5211-27BZ	*Bronze on Aluminum*
5211-27BK	*Black on Aluminum*

3000K	*Pure White*
5211-30BZ	*Bronze on Aluminum*
5211-30BK	*Black on Aluminum*

4000K	*Cool White*
5211-40BZ	*Bronze on Aluminum*
5211-40BK	*Black on Aluminum*

Ø3⁹⁄₁₆"   8¼"   7¼"

Mounting stake and direct burial gel filled wire nuts Included

Accessories *For Grand Accent*

Grand Accent Snoot	5211-SNOOT-BZ		Bronze on Aluminum
	5211-SNOOT-BK		Black on Aluminum
6" Long Shroud	5211-LSHR-BZ		Bronze on Aluminum
	5211-LSHR-BK		Black on Aluminum
Optics	LENS-25-AMB	Amber	LENS-25-BLU	Blue
	LENS-25-GRN	Green	LENS-25-FR	Frosted
	LENS-25-RED	Red		

WAC LIGHTING

MINI ACCENT
Now available in Black

IP66 · 1838 listed (12V) / 1598 listed (120V)

12V
- Integral brightness control
- Adjustable beam angle 10° to 50°
- One fixture replaces 20W to 35W halogen accent light
- Transformer required (sold separately)

2700K		*Warm White*
5111-27BZ		*Bronze on Aluminum*
5111-27BBR		*Bronze on Brass*
New! **5111-27BK**		*Black on Aluminum*

Input:	9 -15VAC
Power:	1W to 7W / 2VA -10.5VA
Lumens:	45 lm to 365 lm
Beam Angle:	10° to 50°
CRI:	85
Rated Life:	70,000 hours

3000K		*Pure White*
5111-30BZ		*Bronze on Aluminum*
5111-30BBR		*Bronze on Brass*
New! **5111-30BK**		*Black on Aluminum*

2⁵⁄₁₆ — 5¼" — 4"

Mounting stake and direct burial gel filled wire nuts Included

Accessories *For Mini Accent*

Mini Accent Snoot		
	5111-SNOOT-BZ	*Bronze on Aluminum*
	5111-SNOOT-BBR	*Bronze on Brass*
	5111-SNOOT-BK	*Black on Aluminum*
5" Long Shroud	**5111-LSHR-BZ**	*Bronze on Aluminum*
	5111-LSHR-BBR	*Bronze on Brass*
	5111-LSHR-BK	*Black on Aluminum*

Optics				
	LENS-16-AMB	*Amber*		
	LENS-16-GRN	*Green*	**LENS-16-FR**	*Frosted*
	LENS-16-RED	*Red*	**LENS-16-SPR**	*Spread*
	LENS-16-BLU	*Blue*	**LENS-16-BEL**	*Elongating*
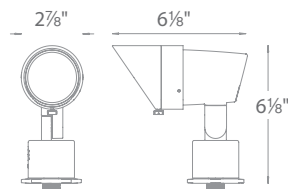
ACCENT
Now available in Black

12V
- Integral brightness control
- Adjustable beam angle 10° to 60°
- One fixture replaces 35W to 75W halogen accent light
- Transformer required (sold separately)

2700K		*Warm White*
5011-27BZ		*Bronze on Aluminum*
5011-27BBR		*Bronze on Brass*
New! **5011-27BK**		*Black on Aluminum*

Input:	9 -15VAC
Power:	2W to 16W / 2VA -23VA
Lumens:	190 lm to 1045 lm
Beam Angle:	10° to 60°
CRI:	85
Rated Life:	70,000 hours

3000K		*Pure White*
5011-30BZ		*Bronze on Aluminum*
5011-30BBR		*Bronze on Brass*
New! **5011-30BK**		*Black on Aluminum*

2⅞" — 6⅛" — 6⅛"

Mounting stake and direct burial gel filled wire nuts Included

120V *Transformer Not Required*

Input:	110V - 120VAC
Power:	3.5W to 14.5W
Lumens:	100 lm to 900 lm
Beam Angle:	15° to 60°
CRI:	85
Rated Life:	45,000 hours

3000K		*Pure White*
5012-30BZ		*Bronze on Aluminum*
5012-30BBR		*Bronze on Brass*
New! **5012-30BK**		*Black on Aluminum*

Accessories *For Accent*

Accent Snoot		
	5010-SNOOT-BZ	*Bronze on Aluminum*
	5010-SNOOT-BBR	*Bronze on Brass*
	5010-SNOOT-BK	*Black on Aluminum*
6" Long Shroud	**5010-LSHR-BZ**	*Bronze on Aluminum*
	5010-LSHR-BBR	*Bronze on Brass*
	5010-LSHR-BK	*Black on Aluminum*

| Optics				
	LENS-20-AMB	*Amber*	**LENS-20-BLU**	*Blue*
	LENS-20-GRN	*Green*	**LENS-20-FR**	*Frosted*
	LENS-20-RED	*Red*	**LENS-20-SPR**	*Spread*

MINI WALL WASH
WITH DUAL CCT AND INTEGRAL BRIGHTNESS CONTROL

IP66 ᶜ(UL)ᵘˢ *1838 listed (12V)*

12V

- Integral brightness control
  Select color temperature option
- A uniform wide distribution
  wall wash from a small form factor
- Mounting stake and direct burial
  gel-filled wire nuts all included
- Transformer required (sold separately)
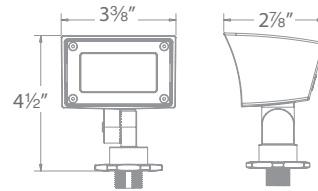
Input:	*9 -15VAC*
Power:	*1W to 8W / 2-12VA*
Lumens:	*80 lm to 420 lm*
Beam Angle:	*Symmetrical (70° by 95°)*
CRI:	*85+*
Rated Life:	*60,000 hours*
CCT:	**2700K & 3000K**
	Warm White & Pure White

5121-27/30BZ	*Bronze on Aluminum*
5121-27/30BBR	*Bronze on Brass*
5121-27/30BK	*Black on Aluminum*

3⅜"   2⅞"

4½"

*A uniform wide distribution wall wash
from a small form factor*

Accessories *For Mini Wall Wash*

Mini Wall Wash	**LENS-2X3-AMB**	*Amber*
Optics	**LENS-2X3-GRN**	*Green*
	LENS-2X3-RED	*Red*
	LENS-2X3-BLU	*Blue*
	LENS-2X3-FR	*Frosted*
	LENS-2X3-SPR	*Spread*

3000K
Pure White light   *8 Watts*

3000K
Pure White light   *4 Watts*

2700K
Warm White light   *4 Watts*

WALL WASH
Now available in Black

IP66

UL c us

1838 listed (12V)
1598 listed (120V)

12V

- Integral brightness control
- Mounting stake and direct burial gel-filled wire nuts all included with 12V
- Transformer required (sold separately)

Input:	9 -15VAC
Power:	2W to 16W / 2 - 23VA
Brightness:	190 lm to 980 lm
Beam Angle:	15° upward (50° by 80°)
CRI:	85
Rated Life:	70,000 hours

2700K	*Warm White*
5021-27BZ	Bronze on Aluminum
5021-27BBR	Bronze on Brass
5021-27BK	Black on Aluminum New!

3000K	*Pure White*
5021-30BZ	Bronze on Aluminum
5021-30BBR	Bronze on Brass
5021-30BK	Black on Aluminum New!

120V   *Transformer Not Required*

- Integral brightness control

Input:	110V - 120VAC
Power:	3.5W to 14.5W
Brightness:	95 lm to 855 lm
Beam Angle:	15° upward (50° by 80°)
CRI:	85
Rated Life:	45,000 hours
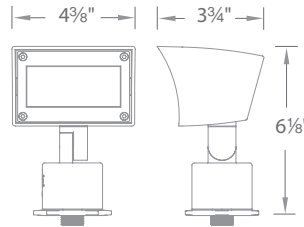
3000K	*Pure White*
5022-30BZ	Bronze on Aluminum
5022-30BBR	Bronze on Brass
5022-30BK	Black on Aluminum New!

4⅜"   3¾"   6⅛"

Accessories *For Wall Wash*

Wall Wash Optics	**LENS-2X4-AMB**	*Amber*
	LENS-2X4-GRN	*Green*
	LENS-2X4-RED	*Red*
	LENS-2X4-BLU	*Blue*
	LENS-2X4-FR	*Frosted*
	LENS-2X4-SPR	*Spread*

Accessories *For Mini Accent, Accent, Grand Accent, Mini Wall Wash and Wall Wash*

Additional Stake		**9000-ST9-BZ**	Bronze	*Durable PC stake*
Surface Mount Flange/Stake		**5000-SCP-BZ** **5000-SCP-BBR**	Bronze on Aluminum Bronze on Brass	*Includes three 7 inch threaded stainless steel stabilizing pins for ground mounting or surface mounts with four screws or over a junction box*
Guardian Mount		**9000-SP9-BZ**	Stainless Steel	*Heavy duty stainless steel spike to position fixture Formed from a single plate of stainless steel*
Gutter Mount Bracket		**5000-GM-BZ**	Stainless Steel	*Stainless Steel universal bracket for mounting in gutter*
Tree Mount Junction Box		**5000-TCP-BZ**	Bronze on Aluminum	*Bronze on Aluminum box with Stainless steel mounting screws. Two ½" NPT threaded holes*
Rod L-Coupler		**5000-LCO-BZ**	Bronze	
Extension Rods		**5000-X04-BZ** *4 in* **5000-X08-BZ** *8 in* **5000-X12-BZ** *12 in* **5000-X18-BZ** *18 in* **5000-X24-BZ** *24 in*	Bronze	*Extends distance between light accent and Surface Mount Canopy, Stake, or Tree Mount box*

TIKI & MINI TIKI LED AREA LIGHT

Now available in a 15inch size

IP66 1838 listed

TIKI 6041

6 17/32"

22 1/8"

MINI TIKI 6042

6 17/32"

15"

0.1fc
4' 8"
0.2fc
4'
1fc
2' 9"
Avg 6.0fc
from the source

0.1fc
3' 9"
0.2fc
3' 3"
1fc
2' 3"
Avg 9.0fc
from the source
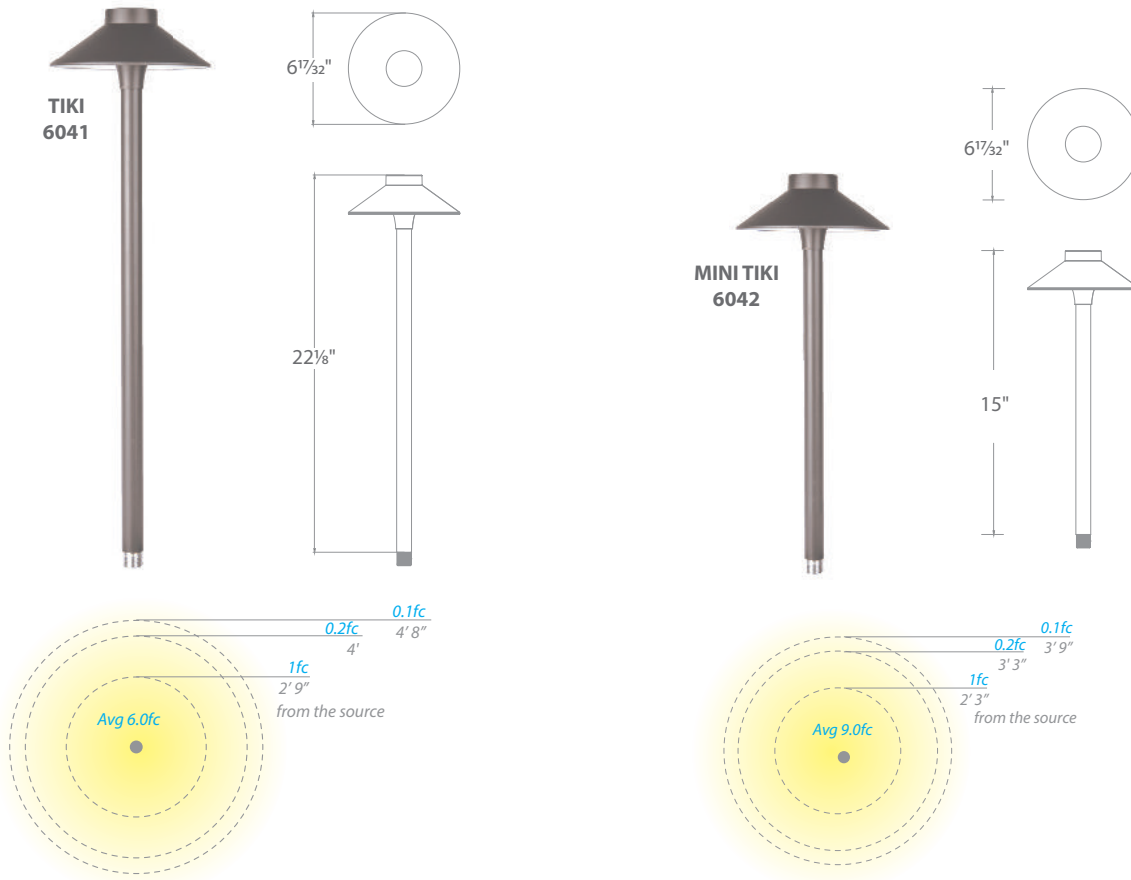
- Sturdy side mount design works well in applications where directional illumination is desired
- **Recommended spacing for installation :**
  Residential: 7ft to 9ft
  Commercial: 5ft to 7ft

		Model		Color Temp		Finishes	
Input:	9 - 15VAC	**6041**	22"	**27**	2700K Warm White	**BZ**	Bronze on Aluminum
Power:	6.5W, 9.5VA			**30**	3000K Pure White	**BK**	Black on Aluminum
Brightness:	Up to 225 lm						
CRI:	90	New **6042**	15"				
Rated Life:	60,000 hours						

Example: 6042-30BK
Mounting stake, 6 foot lead wire, and direct burial gel filled wire nuts included

Accessories

Additional Mounting Stake		**9000-ST9-BZ**	*Bronze*	*Durable PC stake*
Surface Mount Flange/Stake		**5000-SCP-BZ** **5000-SCP-BBR**	*Bronze on Aluminum* *Bronze on Brass*	*Includes three 7 inch threaded stainless steel stabilizing pins for ground mounting or surface mounts with four screws or over a junction box*
Guardian Mount		**9000-SP9-BZ**	*Stainless Steel*	*Heavy duty stainless steel spike to position fixture Formed from a single piece of metal*

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.

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program.

WAC LIGHTING