

LED RECESSED MULTIPLE SPOTS





Unobtrusive, low profile design provides superior color rendering regardless of color temperature. Rare earth magnetic light engine mounting makes installation and maintenance easy.



Performance per light engine

Up to 795lm 8.5W IC

Up to 1280lm 15W Non IC

- 2700K 90CRI 3000K 90CRI
- 3500K 90CRI
- 4000K 90CRI



WET

TITLE 24
CALIFORNIA

Minimal Footprint
Small housing fits into tight plenum spaces

Design Flexibility
Choice of IC or Non IC and power options

Quality Illumination
90 CRI for excellent color rendering across multiple CCT options

Versatility
Individual light engine control standard / Universal dimming protocols

Feature Rich Wet Location standard / Title 24 Compliant / Magnetic light engine for ease of servicability

LED RECESSED MULTIPLE SPOTS

HOUSING

Universal Housing 120V - 277V Airtight, IC Rated and Non IC option Universal housing can be used with Trim or Trimless

Light engines can be independently operated



ADJUSTABLE LIGHT ENGINE

Revolutionary design ensures center beam alignment is maintained throughout 0°-40° tilt and 360° horizontal rotation

Rare earth magnetic light engine mounting makes both installation and maintenance easy



ACCESSORIES

Optional field changeable optic film accessories available

Accomodates one lens or glare control accessory Accessory holder sold separately



TRIMS

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

·



BEVEL

General illumination with high lumen output



TRIM



PINHOLE

Small aperture with superior glare control





TRIM

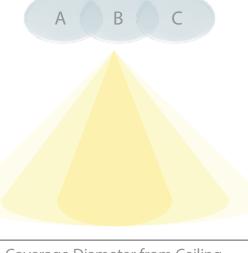




BEAM SPECIFIC OPTICS



Accessory Films included in Optic Film Package



Coverage Diameter from Ceiling

ACCESSORY OPTIC FILMS sold separately

MT-2-FILM

Optic Film Package: includes 3 films (A, B, C) **LENS-11-HLD** Required (sold separately)

| Primary Optic | Accessory Film | Resulting Beam |
|------------------|----------------|----------------|
| S (16°) | А | 25° |
| S (16°) | В | 45° |
| S (16°) | С | 55° |
| N (30°) | А | 35° |
| N (30°) | В | 55° |
| N (30°) | С | 65° |
| F (50°) | А | 52° |
| F (50°) | В | 70° |
| F (50°) | С | 80° |

Coverage Diameter From 8' Ceiling in feet

| Primary Optic | No Film | + Film A | + Film B | + Film C |
|------------------|---------|----------|----------|----------|
| Spot | 2′ | 3.5′ | 6.5′ | 8.5′ |
| Narrow | 4.5′ | 5′ | 8.5′ | 10' |
| Flood | 7.5′ | 8′ | 11′ | 13.5 |

Coverage Diameter From 10' Ceiling in feet

| Primary Optic | No Film | + Film A | + Film B | + Film C |
|------------------|---------|----------|----------|----------|
| Spot | 3′ | 4.5′ | 8.5′ | 10.5′ |
| Narrow | 5.5′ | 6.5′ | 10.5′ | 12.5′ |
| Flood | 9.5′ | 10′ | 14′ | 17′ |

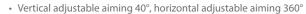
LED RECESSED MULTIPLE SPOTS

75W MR16

120V - 277V

100%-5% ELV, TRIAC

100%-5% 0-10V



• Refined 2" aperture and shallow <4" housing height

50,000 hours • Bevel and pinhole trim options

Trim and Trimless (shared housing)

· Accommodates one lens accessory or honeycomb louver

• Rare earth magnetic light engine mounting

1 LIGHT

Dimming:

Comparable:

Rated Life:

Input:

CRI:



| Example: MT-21DL-WT | | | | | l Trim | Pinhol | | | |
|--|--|-------|----------------|---------------|--------------|---------------|--------------|------------|----------------|
| | | Power | Beam | Max Lumens | Max CBCP | Max Lumens | Max CBCP | Color Temp | |
| 41/4" 313/16" | MT-2109 | | S 16° | 700 | 6075 | 680 | 5915 | | |
| | New Construction IC Rated, Airtight | 8.5W | N 30° F 50° | 650 795 | 1825 1095 | 605 760 | 1830 1070 | | |
| 9%6" | | | | | | | | 927 930 | 2700K 3000K |
| | | | | | | | | 935 | 3500K |
| 8%6" 2 ³ / ₄ " Min 9 ¹ / ₄ " Max 2 ⁴ / ₂ " | MT-2115 | | S 16° | 1085 | 9660 | 1070 | 9510 | 940 | 4000K |
| | New Construction Non-IC, Airtight | 15W | N 30° F 50° | 1055 1280 | 2840 1765 | 920 1180 | 2825 1665 | | |
| | | | | | | | | | |

Example: MT-2109-S935

ACCESSORY HOLDER sold separately

| LENS-11-HLD | Required for use with any lens or accessory |
|-------------|---|
|-------------|---|

GLARE CONTROL ACCESSORIES sold separately

LENS-11-HCL Honeycomb Louver

LENS ACCESSORIES sold separately

| | AMB | Amber | SPR | Spread |
|---------|-----|---------|-----|-----------------|
| LENS-11 | RED | Red | BEL | Beam Elongating |
| | FR | Frosted | | |



CALIFORNIA

LED RECESSED MULTIPLE SPOTS



Comparable: 75W MR16

Input: 120V - 277V

Rated Life: 50,000 hours

CRI: 90

Dimming: 100%-5% ELV, TRIAC

100%-5% 0-10V

• Vertical adjustable aiming 40°, horizontal adjustable aiming 360°

• Refined 2" aperture and shallow <4" housing height

• Bevel and pinhole trim options

• Trim and Trimless (shared housing)

• Accommodates one lens accessory or honeycomb louver

• Rare earth magnetic light engine mounting

2 LIGHT

| 2 LIGHT | Model | Finish | |
|---|---|----------|---|
| 13/16"\[\tag{83/16"} \] \[\tag{33/8"} \] \[\tag{213/16"} \] | MT-22DT 2 Light Trim Bevel | BK WT | Black White |
| 13/16"\[\frac{10^3/16"}{\frac{1}{27''}} \] \frac{10^3/16"}{\frac{1}{27''}} \] \frac{12^3/16"}{\frac{1}{27''}} \] | MT-22DL 2 Light Trimless Bevel | BK WT | Black White |
| 13/16"\[\begin{align*} | MT-22PT 2 Light Trim Pinhole | BK WT | Black White trim with black interior |
| 13/6" 103/6" 21/8" 1 13/4" | MT-22PL 2 Light Trimless Pinhole | BK WT | Black White trim with black interior |

Example: MT-22DT-WT

| Max Max Max Max Lumens CBCP Color Temp | | | | Bevel Trim | | | Pinho | | | | |
|--|--|--------------------|-------|------------|-----|---------------|-------------|---------------|-------------|------------|-------|
| MT-2209 New Construction 17W IC Rated, Airtight N 30° 650 x2 1825 x2 605 x2 1830 x2 F 50° 795 x2 1095 x2 760 x2 1070 x2 927 927 928 927 930 3000K 935 3500K 940 4000K | | | Power | Bean | n | Max Lumens | Max CBCP | Max Lumens | Max CBCP | Color Temp | |
| MT-2209 New Construction 17W IC Rated, Airtight N 30° 650 x2 1825 x2 605 x2 1830 x2 F 50° 795 x2 1095 x2 760 x2 1070 x2 927 927 930 3000K 935 3500K 940 4000K | T T | | | | | | | | | | |
| 17"\%6" IC Rated, Airtight F 50° 795 x2 1095 x2 760 x2 1070 x2 927 2700K 930 3000K 935 3500K 940 4000K 940 | | MT-2209 | | S | 16° | 700 x2 | 6075 x2 | 680 x2 | 5915 x2 | | |
| 927 2700K 930 3000K 935 3500K 940 4000K | | New Construction | 17W | N | 30° | 650 x2 | 1825 x2 | 605 x2 | 1830 x2 | | |
| 930 3000K 935 3500K 940 4000K 8%6" 2¾4"] | 1711/16" | IC Rated, Airtight | | F | 50° | 795 x2 | 1095 x2 | 760 x2 | 1070 x2 | | |
| 930 3000K 935 3500K 940 4000K 8%6" 2¾4" | ф. 14 ⁷ / ₁₆ " — | | | | | | | | | 927 | 2700K |
| 8%" 234" Min 9%" MT-2215 S 16° 1085 x2 9660 x2 1070 x2 9510 x2 P40 4000K | - [- | | | | | | | | | 930 | 3000K |
| 8%6" 234" 1 0 0 Max 241/2" MT-2215 S 16° 1085 x2 9660 x2 1070 x2 9510 x2 New Construction 30W N 30° 1055 x2 2840 x2 920 x2 2825 x2 | T | | | | | | | | | 935 | 3500K |
| New Construction 30W N 30° 1055 x2 2840 x2 920 x2 2825 x2 | 89/ ₄ " 23/ ₄ " Min 91/ ₄ " | MT-2215 | | 5 | 16° | 1085 v2 | 9660 x2 | 1070 v2 | 9510 v2 | 940 | 4000K |
| 3077 | Max 241/2" | | 301// | | | | | | | | |
| | _ | | 3077 | F | 50° | 1280 x2 | 1765 x2 | 1180 x2 | 1665 x2 | | |
| | | | | | | | | | | | |

Example: **MT-2209-S935**

LED RECESSED MULTIPLE SPOTS



Comparable: 75W MR16

Input: 120V - 277V

Rated Life: 50,000 hours

CRI: 90

Dimming: 100%-5% ELV, TRIAC

100%-5% 0-10V

- Vertical adjustable aiming 40°, horizontal adjustable aiming 360°

• Refined 2" aperture and shallow <4" housing height

• Bevel and pinhole trim options

• Trim and Trimless (shared housing)

• Accommodates one lens accessory or honeycomb louver

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Einich

• Rare earth magnetic light engine mounting

3 LIGHT

| | Λ | 1odel | Finish | |
|--|---|---|----------|---|
| 13/16"I 13" 33%" | | MT-23DT 3 Light Trim Bevel | BK WT | Black White |
| 13/16"T 15" 27/8" 27/8" 27/8" | | MT-23DL 3 Light Trimless Bevel | BK WT | Black White |
| 13/16" I 13" 13" 13" 13" 13" 13" 13" 13" 13" 13" | | MT-23PT 3 Light Trim Pinhole | BK WT | Black White trim with black interior |
| 13/16"T 15" 15" 27/8" + + 13/4" | | MT-23PL 3 Light Trimless Pinhole | BK WT | Black White trim with black interior |
| Francis MT 22DT DV | | | | |

Example: MT-23PT-BK

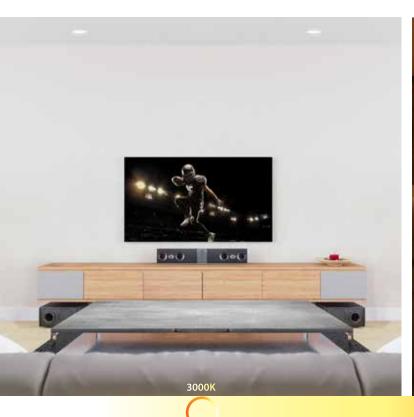
| | | | | | Beve | l Trim | Pinho | e Trim | | |
|--|--|-------|-------------|-------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------|-------------------------|
| | | Power | Bea | m | Max Lumens | Max CBCP | Max Lumens | Max CBCP | Color Temp | |
| 97/6" — 1 227/16" | MT-2309 New Construction IC Rated, Airtight | 25.5W | S N F | 16° 30° 50° | 700 x3 650 x3 795 x3 | 6075 x3 1825 x3 1095 x3 | 680 x3 605 x3 760 x3 | 5915 x3 1830 x3 1070 x3 | 927 | 2700K |
| 19½"———————————————————————————————————— | MT-2315 New Construction Non-IC, Airtight | 45W | S N F | 16° 30° 50° | 1085 x3 1055 x3 1280 x3 | 9660 x3 2840 x3 1765 x3 | 1070 x3 920 x3 1180 x3 | 9510 x3 2825 x3 1665 x3 | 930 935 940 | 3000K 3500K 4000K |

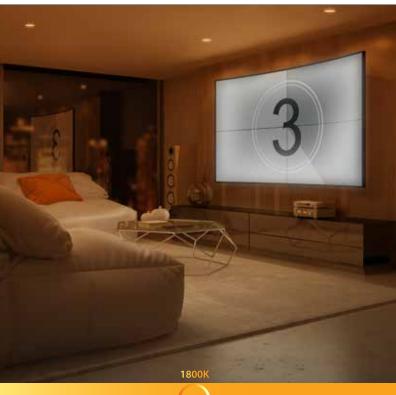
Example: MT-2315-S935

LED RECESSED

The LED downlight that warms as you dim. Imitates incandescent light with our intuitive Dim to Warm technology.

ELV, TRIAC, and 0-10V dimming protocols available standard for intergration with virtually any control system.





GAME NIGHT

PURE WHITE LIGHT TO SEE EVERYTHING CRYSTAL CLEAR

Delivers up to 1025 lumens at a brilliant pure white 3000K and 95+ CRI. Perfect to complete all necessary visual tasks.

MOVIE NIGHT

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.

LED RECESSED

FOUR-IN-ONE NEW CONSTRUCTION HOUSING

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



HOUSING

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

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

Die-cast trimless spackle frame included



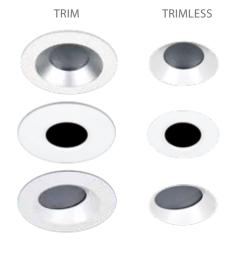
ADJUSTABLE LIGHT ENGINE

Sliding 0° - 30° tilt maximizes light extraction through aperture 365° horizontal rotation with dim-to-warm LED technology



SPOT & FLOOD OPTICS

Narrow beam TIR Lens pre-installed with every housing Interchangeable Flood optic supplied



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

TRIM

TRIMLESS













WALL WASH Adjusted to 15° position

LED RECESSED



ROUND NEW CONSTRUCTION HOUSING

Downlight, 0° - 30° Adjustable, Adjustable Pinhole and Wall Wash Universal Voltage and Universal Dimming

IC and Non IC, Airtight, and Wet Location listed

Power: 13W, 16W • Dim to Warm color temperature range: 3000K-1800K

Comparable: 75W PAR30 • Die-cast trimless spackle frame included for use with flangeless trims

Input: 120V - 277V • Vertical Adjustment 0 - 30°, Horizontal Adjustment 365°

Rated Life: 50,000 hours • Dimming: 100% - 1% ELV, TRIAC

CRI: 95



| Housings (Required) - Order Separately From Trims | Model | Power | Color Temp |
|---|---|-------|-------------------------|
| New Construction 1211/16" 1211/16" | R3CRN-13 Round IC-Rated Airtight | 13W | WD 1800K - 3000K |
| 313/16" 4 9½" min 24½" min | | 16W | WD 1800K - 3000K |

Example: R3CRN-13-WD

ROUND REMODEL HOUSING

CALIFORNIA CULLISTED

Downlight, 0° - 30° Adjustable, Adjustable Pinhole and Wall Wash Universal Voltage and Universal Dimming

Non IC, Airtight, and Wet Location listed

Power: 16W • Dim to Warm color temperature range: 3000K-1800K

Comparable: 75W PAR30 • Die-cast trimless spackle frame included for use with flangeless trims

Input: 120V - 277V • Vertical Adjustment 0 - 30°, Horizontal Adjustment 365°

Rated Life: 50,000 hours • Dimming: 100% - 1% ELV, TRIAC

CRI: 95

| Housings (Required) - Order Separately From Trims | Model | Power | Color Temp |
|---|----------------------------------|-------|-------------------------|
| Remodel Trim 11" MAX 978" 25%" 334" 978" 515/8", 23/16" | R3CRR-16 Round Trim | 16W | WD 1800K - 3000K |
| Remodel Trimless 11" MAX 45/16" | R3CRRL-16 Round Trimless | 16W | WD 1800K - 3000K |

Example: R3CRR-16-WD

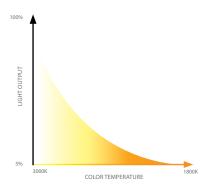
LED RECESSED



ROUND

Construction: Die-cast Aluminum **Delivered Lumens:** Up to 1020

Standards: UL & cUL Wet Location listed



| Model | Power | Beam | Max Lumens | Max CBCP | Finish | | |
|---|--|--|--|---|--|---------------------|---|
| R3CRDT " Round | 13W | 34° 60° | 860 750 | 2110 665 | HZWT | Haze/White | |
| Downlight & Adjustable Wet Location listed | 16W | 34° 60° | 1020 890 | 2500 785 | WT | White | |
| R3CRPT <i>Round</i> | 13W | 32° 54° | 760 600 | 2115 660 | | White | |
| Adjustable Pinhole Wet Location listed | 16W | 32° 54° | 900 710 | 2500 780 | WI | | |
| R3CRWT Round | 13W | Asym | 630 | N/A | HZWT WT | Haze/White White | |
| Wall Wash Wet Location listed | 16W | Asym | 745 | N/A | | | |
| | | | | | | | |
| R3CRDL Round | 13W | 34° 60° | 860 750 | 2110 665 | HZ WT | Haze White | |
| Downlight & Adjustable Wet Location listed | 16W | 34° 60° | 1020 890 | 2500 785 | | | |
| R3CRPL Round | 13W | 32° 54° | 760 600 | 2115 660 | wt | White | |
| Adjustable Pinhole Wet Location listed | 16W | 32° 54° | 900 710 | 2500 780 | | vvinte | |
| R3CRWL Round | 13W | Asym | 630 | N/A | HZ WT | Haze White | |
| Wall Wash Wet Location listed | 16W | Asym | 745 | N/A | | | |
| | R3CRPT Round Downlight & Adjustable Wet Location listed R3CRPT Round Adjustable Pinhole Wet Location listed R3CRWT Round Wall Wash Wet Location listed R3CRDL Round Downlight & Adjustable Wet Location listed R3CRPL Round Adjustable Pinhole Wet Location listed R3CRPL Round Adjustable Pinhole Wet Location listed R3CRPL Round Adjustable Pinhole Wet Location listed | R3CRDT Round Downlight & Adjustable Wet Location listed R3CRPT Round Adjustable Pinhole Wet Location listed R3CRWT Round Wall Wash Wet Location listed R3CRDL Round Downlight & Adjustable Wet Location listed R3CRPL Round Downlight & Adjustable Wet Location listed R3CRPL Round Adjustable Pinhole Wet Location listed R3CRPL Round Adjustable Pinhole Wet Location listed R3CRWL Round Wall Wash Wet Location listed R3CRWL Round Wall Wash Wet Location listed | R3CRPT ROUND Adjustable Wet Location listed R3CRWT ROUND Wall Wash Wet Location listed R3CRDL ROUND R3CRPL ROUND Asym 34° 60° R3CRPL ROUND Asym 34° 60° R3CRPL ROUND Asym 34° 60° R3CRPL ROUND Adjustable Pinhole Wet Location listed 16W 32° 54° R3CRPL ROUND Adjustable Pinhole Wet Location listed 13W Asym R3CRWL ROUND R3CRWL R3CRWL ROUND R3CRWL R3CRWL ROUND R3CRWL R3CRWL R3CRWL ROUND R3CRWL R3CRWL ROUND R3CRWL R3CRWL ROUND R3CRWL R3C | Model Power Beam Lumens R3CRDT 13W 34° 860 60° 750 60° 750 R3CRDT 16W 34° 1020 60° 890 1020 60° 890 R3CRPT 13W 32° 760 60° 60° 60° 890 R3CRWT 16W 32° 900 54° 710 60° 710 R3CRWT 13W Asym 630 630 630 630 630 630 630 630 630 630 745 630 745 630 745 630 745 630 745 60° 750 750 750 750 750 750 750 750 750 750 760 750 760 750 760 750 760 750 760 750 760 760 760 760 760 760 760 760 760 | R3CRPT R | R3CRDI | R3CRDT 13W 34° 1020 2500 |

Example: R3CRWL-HZ

LED RECESSED





SQUARE NEW CONSTRUCTION HOUSING

Downlight, 0° - 30° Adjustable, Adjustable Pinhole and Wall Wash Universal Voltage and Universal Dimming

IC and Non IC, Airtight, and Wet Location listed

Power: 13W, 16W • Dim to Warm color temperature range: 3000K-1800K

• Die-cast trimless spackle frame included for use with flangeless trims Comparable: 75W PAR30

 Vertical Adjustment 0 - 30°, Horizontal Adjustment 365° 120V - 277V Input:

• Dimming: 100% - 1% ELV, TRIAC **Rated Life:** 50,000 hours 100% - 5% 0-10V CRI: 95



| Housings (Requi | red) - Order Separately From Trims | Model | Power | Color Temp |
|-----------------|--------------------------------------|---|-------|-------------------------|
| 5" | New Construction 1211/16" 1211/16" | R3CSN-13 Square IC-Rated Airtight | 13W | WD 1800K - 3000K |
| 37/16" | 313/16" 67/16" 241/2 | min " max R3CSN-16 Square Non IC Airtight | 16W | WD 1800K - 3000K |

Example: R3CSN-13-WD

SQUARE

CALIFORNIA REMODEL HOUSING

Downlight, 0° - 30° Adjustable, Adjustable Pinhole and Wall Wash Universal Voltage and Universal Dimming

Non IC, Airtight, and Wet Location listed

Power: 16W • Dim to Warm color temperature range: 3000K-1800K

• Die-cast trimless spackle frame included for use with flangeless trims Comparable: 75W PAR30

 Vertical Adjustment 0 - 30°, Horizontal Adjustment 365° Input: 120V - 277V

100% - 5% 0-10V

• Dimming: 100% - 1% ELV, TRIAC **Rated Life:** 50,000 hours CRI:

| Housings (Required) - Order Separately From Trims | Model | Power | Color Temp |
|---|----------------------------------|-------|-------------------------|
| Remodel Trim 11" MAX 25%" 334" | R3CSR-16 Square Trim | 16W | WD 1800K - 3000K |
| Remodel Trimless 11" MAX 53/16" ○ 15/8" 23/16" | R3CSRL-16 Square Trimless | 16W | WD 1800K - 3000K |

Example: R3CSR-16-WD



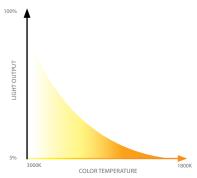


SQUARE

LED RECESSED

Construction: Die-cast Aluminum **Delivered Lumens:** Up to 1025

Standards: UL & cUL Wet Location listed



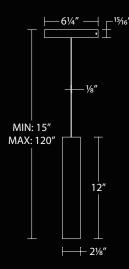
| | | | | COL | Max | Max | | | |
|--|---------------|---|-------|--------------------------|---------------------------|----------------------------|------------|---------------------|--|
| Trims (Required) - Order Housi | ng Separately | Model | Power | Beam | Lumens | | Finish | | |
| | 43/4" | R3CSDT Square Downlight & Adjustable Wet Location listed | 13W | 34° 60° 34° 60° | 865 790 1025 930 | 2165 665 2565 790 | HZWT WT | Haze/White White | |
| | ⊢ 2" ⊣ | | | | | | | | |
| 434" ——————————————————————————————————— | 43/4" | R3CSPT Square | 13W | 32° 54° | 795 600 | 2165 625 | wt | White | |
| | ⊢ 2" ⊣ | Adjustable Pinhole Wet Location listed | 16W | 32° 54° | 940 710 | 2530 740 | VVI | | |
| | 43/4" — | R3CSWT Square Wall Wash | 13W | Asym | 610 | N/A | HZWT WT | Haze/White White | |
| | 33%" | wan wasn Wet Location listed | 16W | Asym | 720 | N/A | | | |
| Trimless | | | | | | | | | |
| 1000 | 33%" | R3CSDL Square | 13W | 34° 60° | 865 790 | 2165 665 | HZ WT | Haze | |
| | ⊢ 2" ⊣ | Downlight & Adjustable Wet Location listed | 16W | 34° 60° | 1025 930 | 2565 790 | | White | |
| | 33%" | R3CSPL Square | 13W | 32° 54° | 795 600 | 2165 625 | | 14// ** | |
| | ⊢ 2" ⊣ | Adjustable Pinhole Wet Location listed | 16W | 32° 54° | 940 710 | 2530 740 | WT | White | |
| | Sq. | R3CSWL Square | 13W | Asym | 610 | N/A | HZ | Haze | |
| | 3%" | Wall Wash Wet Location listed | 16W | Asym | 720 | N/A | WT | White | |

Example: R3CSDL-WT

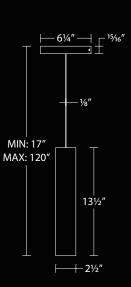
SILO LED PENDANT



PD-2015



Thin powered suspension cable matches pendant body finish Retractable accenting collar extends up to 3/8" for two toned appearance.



PD-2020



WT/BK

SILO LED PENDANT



Dimming:ELV, 0-10V (Monopoint), ELV (Track)Input:120-277V (Monopoint), 120V (Track)

Rated Life: 50,000 hours

- Available as Monopoint and for H/L/J Track
- Single screw canopy for easy junction box installation with monopoint
- Universal voltage driver concealed within canopy for monopoint
- All Monopoints and H/L/J-PD2015 are Title 24 Compliant
- · Accenting collar included, see ordering table for finishes



| Model | | Power | Beam | Max Lume | ns CB | СР | Color Te | mp | CRI | Finish | Body/Collar |
|-------------------|-----------------------|-------------------|---------------|-------------|-------------|--------------|------------|----------------|-----|-------------------------|--|
| P | D-2015 | 15W | 15° 45° | 39. 73 | | 3034 1327 | 927 930 | 2700K 3000K | 90 | BK/BK BK/GL BK/WT | Black/Black Black/Gold Black/White |
| PD-2020 | | 20W | 0W 15° 45° | 76 112 | | 5944 1722 | 935 940 | 3500K 4000K | 70 | WT/BK WT/GL WT/WT | White/Black White/Gold White/White |
| Example System | e: PD-2015-9 | 30-BK/WT Model | Power | Beam | Lumens | СВСР | Color Te | mp | CRI | Finish | Body/Collar |
| н | H Track | PD2015 | 15W | 15° 45° | 395 730 | 3034 1327 | 927 930 | 2700K 3000K | 00 | BK/BK BK/GL BK/WT | Black/Black Black/Gold Black/White |
| J | L Track J/J2 Track | PD2020 | 20W | 15° 45° | 760 1125 | 5944 1722 | 935 940 | 3500K 4000K | 90 | WT/BK WT/GL WT/WT | White/Gold |

Example: H-PD2020-930-BK/BK

BK/GL



300 lumens

200 lumens

100 lumens max run: 60 feet

DAMP > 3000K 3500K 4000K 5000K

CALIFORNIA

.4" *Actual size shown



Input:

Dimming:

Lumens: Rated Life:

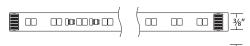
CRI:

24VDC

ELV, TRIAC, 0-10V Up to 600 lm/ft

50,000 hours

- May be cut and easily reconnected every 4 inches
- Select and choose desirable CCT with matching CCT selectable power supply
- UV stabilized protective coating protects LEDs and circuitry for long term use in Damp Locations
- Connections may be separated and reconnected at each junction point
- Equal brightness for an entire light strip
- Strong adhesive bonding with the 3M adhesive VHB
- · Gold plated connector protects from corrosion, heat, and ensures a reliable electrical connection
- 100ft max distance between the power supply and beginning of InvisiLED®



TAPE SELECTIONS

| | System | | Max Run | Power | Leng | gth (in | feet) | I | | Color Ten | np | Finish | |
|--------------|---------|-----------|---------|---------|------|---------|-------|----|-----|-----------|-------------------------|--------|-------|
| T RATED | T24-CS1 | 100+lm/ft | 60ft | 1.2W/ft | 01 | 05 | 10 | 20 | 60 | | | | |
| 2 T RATED | T24-CS2 | 200+lm/ft | 40ft | 2.4W/ft | 01 | 05 | 10 | 20 | 40 | | 2700K | | |
| | T24-CS3 | 300+lm/ft | 30ft | 3W/ft | 01 | 05 | 10 | 20 | 30 | 2750 | 3000K 3500K 4000K | wT | White |
| | T24-CS4 | 400+lm/ft | 20ft | 4.6W/ft | 01 | 05 | 10 | 20 | N/A | | 5000K | | |
| | T24-CS6 | 600+lm/ft | 15ft | 6.3W/ft | 01 | 05 | 10 | 15 | N/A | | | | |

Example: T24-CS3-10-2750WT









COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)



• $7^{11/16}$ " x $3^{17/8}$ " x $1^{13/8}$ "

• 10 3/4" x 8 5/8" x 1 3/8" Universal Input, ≥ 0.9 pf

- Universal Input, ≥ 0.9 pf
- Overload and short circuit protection

• Overload and short circuit protection

| Model | Input | Output | Dimming |
|--------------------------------|-------------|-------------------------|-----------------|
| PS-24DC-U60R-CS-SM | 120V-277VAC | 24VDC 60W | ELV/TRIAC/0-10V |
| PS-24DC-U96R-CS-SM | 120V-277VAC | 24VDC 96W | ELV/TRIAC/0-10V |
| Includes 6ft lead wire with co | onnector | | |
| PS-24DC-U288R-CSSM | 120V-277VAC | 24VDC 288W (3 x 96W) | ELV/TRIAC/0-10V |

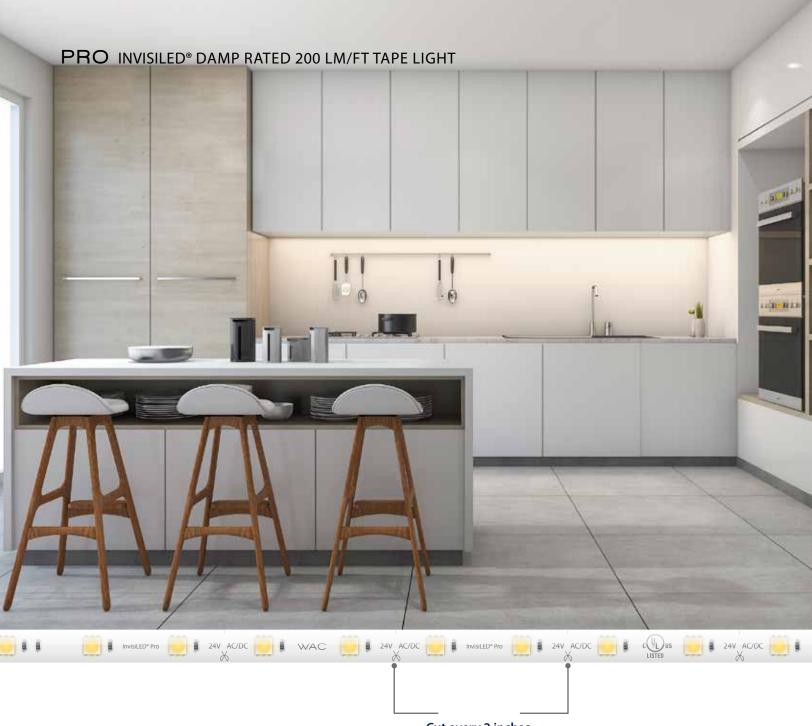
Includes 3x 6ft lead wire with connector

| 1 | |
|---|--|
| | |

ACCESSORIES

| | Туре | Model | | | |
|---------------------------|---|--|--|----------|----------------|
| M W | Tape to Tape Connector Connects tape sections | T24-MM-WT | White | | |
| | Tape to Tape T Connector Connects tape sections | T24-TI-WT | White | | |
| | Tape to Tape X Connector Connects tape sections | T24-XI-WT | White | | |
| 44 | Tape to Tape L Connector Connects tape sections | T24-LI-WT | White | | |
| | Joiner Cable Extender Connects joiner cable to joiner cable, female on both sides | T24-FF-WT | White | | |
| | Flex Tape to Tape Y Connector Connects tape sections | T24-Y-WT T24-Y-BK | White Black | | |
| X | Flex Tape to Tape X Connector Connects tape sections | T24-X-WT T24-X-BK | White Black | | |
| | Туре | Model | | Finish | |
| *** | In Wall Rated Joiner Cable Connects tape sections, 2 male ends | T24-IC-002 T24-IC-006 T24-IC-012 T24-IC-036 T24-IC-072 T24-IC-144 T24-IC-240 | 2 in 6 in 1 ft 3 ft 6 ft 12 ft 20 ft | WT BK | White Black |
| mple: T24-IC-002-W | т | | | <u> </u> | |
| | In Wall Rated Extension Cable Extends distance between a hard wire power supply or a wiring box to a tape section | T24-EX3-072 T24-EX3-144 T24-EX3-240 T24-EX3-1200 | 6 ft 12 ft 20 ft 100 ft | WT BK | White Black |

Example: T24-EX3-240-WT







Closet Rated





Damp Rated UV Protective Coating







Power: 3W/ft

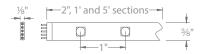
Lumens: Up to 215 lm / ft

CRI: 85

Rated Life: 50,000 hours

TAPE SELECTIONS

- Designed for bright cove or task lighting
- UV stabilized protective coating protects LEDs and circuitry for long term use in Damp Locations
- May be cut every 2 inches at the end of a run
- Offered in an inclusive 24VAC option
- Includes an end cap
- Maximum run length of 33 feet
- Specially rated for installation in the storage area of a clothes closet



3/6" 111/16" 111/16" 111/16" 111/16"

| System | Color Temp | Length | Qty | Finish |
|---------|--|--|-----|-----------------|
| LED-T24 | W 2700K P 3000K 35 3500K C 4500K | 2IN 2 inches 2IN-10 2 inches 1 1 foot 5 5 feet 1-40 1 foot | | WT White |

Example: LED-T24W-1-40-WT

"L" CONNECTOR

| System | Color T | emp | Finish | |
|---------|-------------------|----------------------------------|--------|-------|
| LED-T24 | W P 35 C | 2700K 3000K 3500K 4500K | 3L-WT | White |

Example: LED-T24W-3L-WT

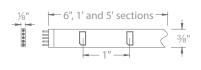
Each "L" connector consumes 1.2 Watts

COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)

| Туре | | Model | Input | Output | Dimming | |
|---------|-----|------------------------------------|------------------|----------------------------|-----------------|-----------------------------|
| Remote | 肥地區 | EN-2460-RB2-T EN-24100-RB2-T | 120VAC 120VAC | 24VAC/60W 24VAC/96W | ELV ELV | Includes a 6 foot lead wire |
| Remote | 1 | PS-24DC-U60R-PI PS-24DC-U96R-PI | 120-277VAC | 24VDC 60W 24VDC 96W | ELV/TRIAC/0-10V | Includes a 6 foot lead wire |
| Remote | | EN-24100-277-RB2-T | 120- 277VAC | 24VDC/96W | 0-10V | Includes a 6 foot lead wire |
| Plug-in | | EN-2460-P-AR-T EN-24100-P-AR-T | 120VAC 120VAC | 24VAC / 60W 24VAC / 96W | N/A | Includes a 6 foot lead wire |

PRO2 INVISILED® DAMP RATED 300 LM/FT TAPE LIGHT

Power: 4W/ft Lumens: Up to 330 lm/ft CRI: 90 Rated Life: 80,000 hours • Specially rated for installation in the storage area of a clothes closet • UV stabilized protective coating protects LEDs and circuitry for long term use in Damp Locations • May be cut every 6 inches at the end of a run • Offered in an inclusive 24VAC option • Includes an end cap



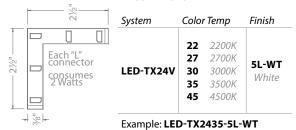
· Max run length of 25 feet

TAPE SELECTIONS

| System | Color Temp | Length | Qty | Finish |
|----------|--|--|-------------------|--------------------|
| LED-TX24 | 22 2200K 27 2700K 30 3000K 35 3500K 45 4500K | 6IN 6 inches 1 1 foot 5 5 feet 1-40 1 foot | 1 1 1 40 | WT White |

Example: LED-TX2435-6IN-WT

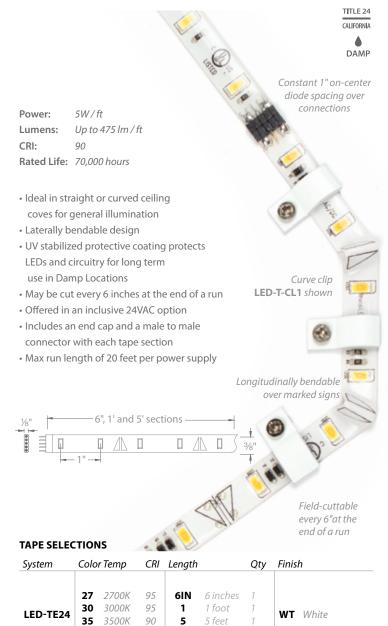
"L" CONNECTOR



See p.21 for Power Supplies

PRO3 INVISILED® DAMP RATED V450 LM/FT TAPE LIGHT





Example: LED-TE2435-6IN-WT

45

4500K

90

1-40



1 foot

40

LITE INVISILED® DAMP RATED 150 LM/FT TAPE LIGHT









2W/ft

Lumens:

Up to 150 lm / ft CRI: 85

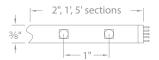
Rated Life: 50,000 hours

• Specially rated for installation in the storage area of a clothes closet

- UV stabilized protective coating protects LEDs and circuitry for long term use in Damp Locations
- May be cut every 2 inches at the end of a run
- Offered in an inclusive 24VAC option
- Includes an end cap
- Max run length of 40 feet per power supply

TAPE SELECTIONS

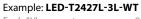
| System | Color Temp | Length | Qty | Finish |
|---------|--------------------------------------|--------|------|-----------------|
| LED-T24 | 27L 2700K 30L 3000K | | et 1 | WT White |



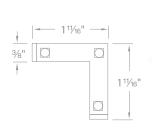
Example: LED-T2427L-5-WT

"L" CONNECTOR

| System | Color Ter | тр | Finish | |
|---------|-----------|----------------|--------|-------|
| LED-T24 | | 2700K 3000K | 3L-WT | White |



Each "L" connector consumes 0.7 Watts



COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)

| Туре | | Model | Input | Output | Dimming | |
|---------|-------|------------------------------------|------------------|----------------------------|-----------------|-----------------------------|
| Remote | E LEE | EN-2460-RB2-T EN-24100-RB2-T | 120VAC 120VAC | 24VAC / 60W 24VAC / 96W | ELV ELV | Includes a 6 foot lead wire |
| Remote | | PS-24DC-U60R-PI PS-24DC-U96R-PI | 120-277VAC | 24VDC 60W 24VDC 96W | ELV/TRIAC/0-10V | Includes a 6 foot lead wire |
| Remote | | EN-24100-277-RB2-T | 120-277VAC | 24VDC/96W | 0-10V | Includes a 6 foot lead wire |
| Plug-in | | EN-2460-P-AR-T EN-24100-P-AR-T | 120VAC 120VAC | 24VAC / 60W 24VAC / 96W | N/A | Includes a 6 foot lead wire |

INVISILED® ACCESSORIES FOR PRO, PRO2, PRO3 & LITE

INDOOR CONTROL

Conveniently install a secondary side of power supply for adding senior friendly low voltage lighting to furniture and toe kicks



Capacitive Touch Switch and Occupancy Control Kit CT

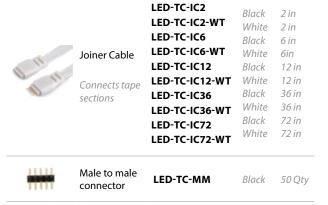
CT-6A-R2

Includes a Touch Panel, an Occupancy Sensor, and a Controller. Compatible with WAC low voltage LED (12V or 24V) undercabinet products

INDOOR ELECTRICAL ACCESSORIES

| | Use when spanning a large gap in a system layout without leaving exposed wiring, optional switch included | TB-S | W:1 ⁵ / ₈ in H: 1 ¹ / ₄ in | |
|--|---|--------------------|---|---------------------|
| | Wiring Box With Switch | | | L: 6¼ in |
| .) 00 . | Neatly houses connections for up to two wires | - | | H: 7/8 in |
| 0.0010 | Low Voltage Wiring Box | LED-T-B | | L: 1½ in W:¾ in |
| 1 | Neatly houses connectos for up to two wires with 12" female feed | LED-TC-B-2-WT | White | W: % In H: % in |
| | Low Voltage Wiring Box With Feed | LED-TC-B-2 | Black | L: 1½ in W: ¾ in |
| | Extends distance between a hard wired power supply or a wiring box to a tape section | LED-TC-EXT-144-WT | White | 1216 |
| | Extension Cable | LED-TC-EXT-144 | Black | 12 ft |
| | Alternative lengths for plug-in power supplies | LED-TC-P-12-WT | White | 12 ft |
| 3 | | LED-TC-P-12 | Black | 12 ft |
| W. III | Lead Wire | LED-TC-P-2-WT | White | 2 ft |
| | | LED-TC-P-2 | Black | 2 ft |
| ~ | 1 male to male connector included | LED-TC-WIC-240-WT | White | 20 ft |
| | Connects tape sections. 2 female ends. | LED-TC-WIC-240 | Black | 20 ft |
| | In Wall Rated Joiner Cable | LED-TC-WIC-144-WT | Black White | 12 ft 12 ft |
| # A | | LED-TC-WIC-144 | DII- | 126 |
| | or a wiring box to a tape section | LED-TC-WEXT-240-WT | White | 20 ft |
| The state of the s | Extends distance between a hard wired power supply | LED-TC-WEXT-240 | Black | 20 ft |
| | In Wall Rated Extension Cable | LED-TC-WEXT-144-WT | Black White | 12 ft 12 ft |

Compatible with Pro, Pro2, Pro3, LITE



Compatible with Pro, Pro2, Pro3, LITE Change directionality of tape runs and reuse cut ends of tape

| Charles | 3-Way "Y" Connector | LED-TC-Y | Black |
|---------|--------------------------|--------------|-------|
| | Connects tape sections | LED-TC-Y-WT | White |
| V | 4-Way "X" Connector | LED-TC-X | Black |
| | Connects tape sections | LED-TC-X-WT | White |
| | "L" Connector | LED-TC-L | Black |
| | Connects tape sections | LED-TC-L-WT | White |
| 4 | End cap | LED-TC-EC | Black |
| Aug. | 1 cut and 1 male end cap | LED-TC-EC-WT | White |

Compatible with Pro, Pro2, Pro3, LITE

INDOOR ALUMINUM CHANNELS

COMPATIBLE WITH ALL DAMP RATED INVISILED® TAPE SYSTEMS



Diffuses light from InvisiLED® tape Includes a diffuser, two end caps, and five screws Compatible with CCT, Pro, Pro2, Pro3, LITE



Eliminates visible hot spots Includes a diffuser, two end caps, and five screws Compatible with CCT, Pro, Pro2, Pro3, LITE



Includes a diffuser, two end caps, and five screws Compatible with CCT, Pro, Pro2, Pro3, LITE



Installed with 45° Angled Aluminum Channel in toe kick and Pro 3 InvisiLED $^{\circ}$



Includes 2 pieces, 4 screws. Use to mount Aluminum Channel, Deep Aluminum Channel, 45° Angled Aluminum Channel

INDOOR MOUNTING ACCESSORIES



Aluminum Retrofit Channel

LED-T-RC 3 feet

Can be bent to create fixed curves or used as a glare shield Compatible with Pro, Pro2, Pro3, LITE



Clip For surfaces that are difficult to adhere

LED-T-CL

10 pcs 10 Screws

Clips to hold indoor InvisiLED® tapes sections Compatible with Pro, Pro2, Pro3, LITE





Curve Clip Secures on one edge

LED-T-CL1

10 pcs 10 Screws

Clips to hold indoor InvisiLED® tapes sections Compatible with Pro, Pro2, Pro3, LITE

SYMMETRICAL RECESSED CHANNEL

Indoor InvisiLED® tape

Installs within %" drywall depth Linear channel can be field cut

Accomodates either one or two runs of InvisiLED $\!\!\!^{\circ}$ indoor tape

Includes a translucent white acrylic diffuser

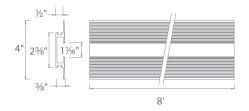
Dense foam insert to be removed in installation after spackling

8ft linear channel

LED-T-RCH1-WT

Includes 1 diffuser

8 perforated metal sheets



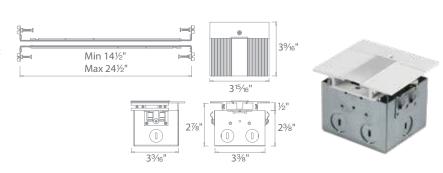


Power feed

LED-T-RBOX1-WT

The end cap may be placed on either side Hanger bars may be installed on any side of the wiring box Kit includes: 1 wiring box

- 2 hanger bars
- 4 five-pin InvisiLED® adapters
- 2 end cap
- 1 diffuser
- 2 channel connector
- 1 counter sink drill bit
- 1 drill bit
- 1 installation tool

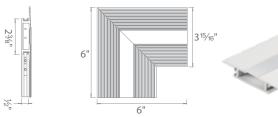


Lateral corner

LED-T-CTC1-WT

Includes: diffuser

- 2 channel connectors
- 2 perforated metal sheets

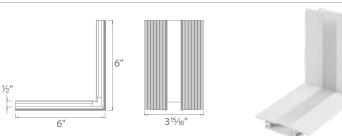


Perpendicular corner

LED-T-WTC1-WT

Transitions between walls or wall to ceiling Includes: diffuser

- 2 channel connectors
- 2 perforated metal sheets

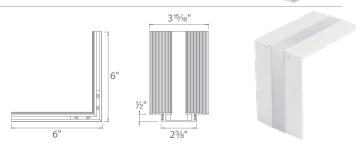


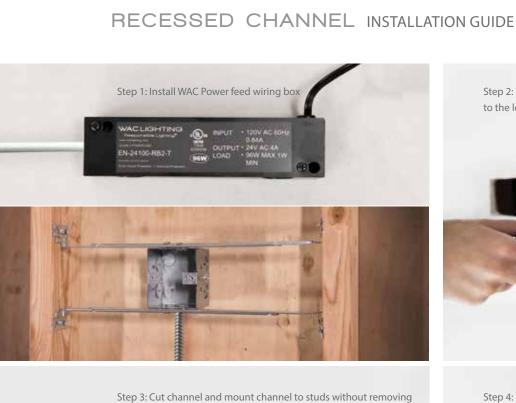
Outside corner

LED-T-WTW1-WT

Transitions around columns, bump outs, or soffits Includes: diffuser

- 2 channel connectors
- 2 perforated metal sheets













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ASYMMETRICAL RECESSED CHANNEL



Indoor InvisiLED® tape

Installs within %" drywall depth
Linear channel can be field cut
Accomodates one run of InvisiLED® indoor tape

Accomodates one run of invisiLED* indoor tape

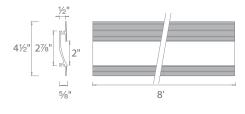
Dense foam insert to be removed in installation after spackling

Recommended installation within 15 inches of surface to be illuminated

8ft linear channel

LED-T-RCH2-WT

Includes: 8 perforated metal sheets 2 channel connectors





Power feed

LED-T-RBOX2-WT

The end cap may be placed on either side

Hanger bars may be installed on any side of the wiring box

Includes: 1 wiring box

2 channel connectors

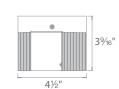
2 hanger bars

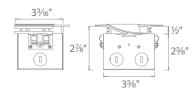
1 counter sink bit

2 five-pin InvisiLED® adapters 1 drill bit

2 end caps (left and right)







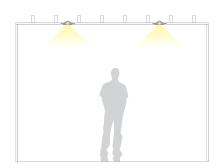


INDIRECT RECESSED CHANNEL





Indoor InvisiLED® tape

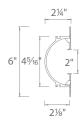


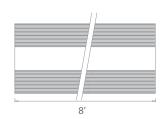
Linear channel can be field cut Accomodates up to four runs of InvisiLED® indoor tape Dense foam insert to be removed in installation after spackling Allows option to use different color InvisiLED® in one channel and switch them separately

8ft linear channel

LED-T-RCH3-WT

Includes: 10 perforated metal sheets 2 channel connectors





Power feed

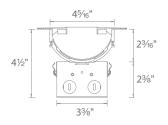
LED-T-RBOX3-WT

The end cap may be placed on either side Hanger bars may be installed on any side of the wiring box Includes: 1 wiring box

- 2 hanger bars
- 4 five-pin InvisiLED® adapters 1 end cap
- 2 channel connectors
- 1 counter sink drill bit
- 1 drill bit







515/16"





Cut every 4 inches

Input: 24VDC

 Dimming:
 100%-1% ELV, TRIAC

 Lumens:
 Up to 200 lm/ft

Rated Life: 50,000 hours

CRI: 90

• May be cut every 4 inches

• Beam Spread: 115°

• Multiple roll lengths offered

• Even brightness from end to end

• Protection against water spray, dust with silicone jacket (IP65)

- 100ft max distance between the power supply and beginning of InvisiLED $^{\circ}$

TAPE SELECTIONS

| System | | Max Run | Power | Leng | th (in | feet) | | | | Color To | emp | Finish |
|---------|-----------|---------|---------|------|--------|-------|----|----|-----|----------|----------------|--------|
| T24-OD1 | 100+lm/ft | 80ft | 1.2W/ft | 01 | 05 | 10 | 20 | 40 | 80 | 27 | 2700K | |
| T24-OD2 | 200+lm/ft | 40ft | 2.4W/ft | 01 | 05 | 10 | 20 | 40 | N/A | 30 40 | 3000K 4000K | Black |

Example: **T24-OD1-20-27**

COMPATIBLE CLASS 2 POWER SUPPLY (REQUIRED)





- 8 3/8" x 2 13/16" x 1 11/16"
- Universal Input, ≥ 0.9 pf
- Overload and short circuit protection

| Model | Input | Output | Dimming |
|-----------------|-------------|-----------|-----------|
| PS-24DC-U96R-WE | 120V-277VAC | 24VDC 96W | ELV/TRIAC |

Includes 6ft lead wire

ACCESSORIES

| Туре | 2 | Model | Finish |
|--------------|--|--|--|
| 0 | Invisiled Outdoor Joiner Cable Extends power supply lead wire | T24-WE-IC-002-BK T24-WE-IC-006-BK T24-WE-IC-012-BK T24-WE-IC-036-BK T24-WE-IC-072-BK T24-WE-IC-144-BK T24-WE-IC-240-BK | 2 in 6 in 1 ft 3 ft Black 6 ft 12 ft 20 ft |
| | Invisiled Outdoor Lead Wire Connects to Indoor Power Supply | T24-WE-B012-BK T24-WE-B072-BK | 1 ft Black 6 ft |
| | Invisiled Outdoor Power Connector Kit with Wire Jacket and Silicone Sealant Allows power to Wet Rated tape | T24-WE-EX2-006-BK | 6 in Black |
| | Invisiled Outdoor Tape to Tape Y Connector Splits power to the two tape sections | T24-WE-Y-BK | Black |
| | Wet Rated Tape End Cap with Silicone Sealant 24VDC Wet Rated (10 pieces) | T24-WE-EC | Clear |
| · | Invisiled Outdoor Surface Mounting Clip 24VDC Wet Rated Tape Mounting Screws (10 pieces) | LED-TO24-C1 | Black |
| * *** | Invisiled Outdoor Edge Mounting Clip 24VDC Wet Rated Tape Mounting Screws (10 pieces) | LED-TO24-C2 | Black |
| 10 | Invisiled Outdoor Underside Mounting Clip 24VDC Wet Rated Tape Mounting Screws (10 pieces) | T24-WE-C3 | Black |
| | Invisiled Outdoor Surface Mount Clear Channel 5 ft | T24-WE-CH5 | Clear |
| Tar | Silicone Sealant Wet Location Tape Sealant (45 grams) | T24-WE-SI-45 | White |



BUILD A SYSTEM

Available in multiple color temperatures, finishes, and recessed or surface mounted options. Order single pucks or kits of multiple pucks to link together.

BEAUTIFULLY FINISHED CAST ALUMINUM







CCT SELECTABLE

Black

Brushed Nickel

White



PUCK LIGHT UNDERCABINET LIGHTING









A solid lighting solution for kitchen counters, our 120V Undercabinet Puck Light with 3 CCT selectable technology provides quality illumination for all tasks.

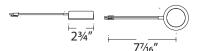
Input: 120V CRI: 90+

Dimming: 100%-10% ELV

100%-5% TRIAC

Rated Life: 50,000 hours

- CCT Selectable: 2700K/3000K/3500K
- · Available for surface or recessed mount
- No driver required
- · Construction: Die-cast Aluminum and PC Diffuser





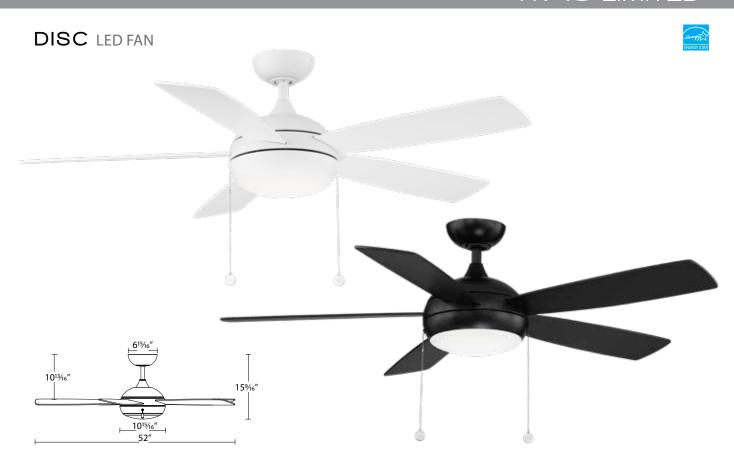
| Model | Power | Max Lumens | Color T | emp | Finish | |
|---|----------|---------------|---------|-------------------------|----------------|----------------------------------|
| HR-AC71 Includes Power Cord | 4.0W | 290 | cs | 2700K 3000K 3500K | BK BN WT | Black Brushed Nickel White |
| HR-AC72 | 4.0W | 290 | cs | 2700K 3000K 3500K | BK BN WT | Black Brushed Nickel White |
| HR-AC73 3 Puck Kit Includes Power Cord | 4.0W x 3 | 290 x 3 | cs | 2700K 3000K 3500K | BK BN WT | Black Brushed Nickel White |

Example: HR-AC72-CS-BN

| | Model | | Finish |
|--------|---------|--|----------------------|
| | HR-PC6 | Power Cord | BK Black WT White |
| * (-E) | нк-нwв | Hardware Box | BK Black WT White |
| | HR-IC 2 | 12 12" 24 24" Linking Cable 36 36" | BK Black WT White |

Example: **HR-HWB-BK**

WAC LIMITED DISC LED FAN F-002L-BN An energy efficient LED luminaire with a quiet DC motor makes Disc 70% more efficient than AC fans.



A streamlined look suited for bedrooms and living rooms. The sweep of the 52" blades efficiently create a "cooling effect" and complement the silent DC motor.

Blade:

13° Pitch, 52" Sweep, Plywood

Downrod:

3/4" W x 4 1/2" H Included

Mounting Slope:

Up to 30°

Lead Wire:

80"

Hanging Weight:

14 lbs 2100

LED Lumens:

Total Power:

52W

LED Power:

25W

Model

Housing

Blade

F-002L

BN Brushed Nickel MB Matte Black MW Matte White

Titanium Silver Matte Black Matte White

Example: F-002L-BN

| | ENERGY GUIDE | |
|---------------|--------------|------------------|
| Standard | High Speed | Weighted Average |
| Electricity | 25W | 17W |
| Airflow | 5,032 CFM | 3,964 CFM |
| Energy Costs* | \$5/yr | \$5/yr |
| Efficiency | 237 CFM/W | 237 CFM/W |

^{*} Estimated annual energy cost based on \$0.12 per kWh and 6.4 hours use per day

ACCESSORIES sold separately

| | 12 | 10// | 40 | 40// | DNI | Durrah and Mindral |
|----------|----|------|----|------|-----|--------------------|
| | | 12" | | | DIN | Brushed Nickel |
| XF- | 18 | 18" | 60 | 60" | MB | Matte Black |
| Downrods | 24 | 24" | 72 | 72" | MW | Matte White |
| | | 36" | | | | |
| | 36 | 50 | | | | |

ACCESSORIES sold separately

• 3-speed 120 x 15 DC motor for quiet and powerful operation

• Precision balanced blades for wobble-free operation

• Pull-chain operated and reversible from housing

• Fan and LED module are Energy Star® certified

| XF-I Coupler | BN MB MW | Brushed Nickel Matte Black Matte White |
|------------------------------------|----------------|--|
| XF-SCK Slope Ceiling Kit | BN MB MW | Brushed Nickel Matte Black Matte White |

ION 2" LED RECESSED











Minimum profile ION 2" Round and Square downlight with remote driver and electrical connection box for easy Remodel or New Construction installation.

Power: 9W

Input: 120-277V

Dimming: 100% - 10% ELV,

100%-5% TRIAC

50,000 hours **Rated Life:**

CRI

- Height: Fixture 3 %"
- Installs into ceilings between $\frac{1}{2}$ and $\frac{1}{2}$ thick
- Construction: Die-cast Aluminum with frosted TIR lens

| CRI: 90 | | Model | Beam | Max Lumens | Max CBCP | Color Temp | Finish |
|---|-------------------------|--|--------------|---------------|-------------|-------------------------|-----------------|
| 14" 14" 14" 14" 14" 14" 14" 14" 14" 14" | 11/2" 11/2" 12/2" 16/4" | R2DRDR Round Remodel IC-Rated, Airtight Wet Location listed | F 45° | 710 | 993 | 930 <i>3000K</i> | WT White |
| 37/8" 14" 14"- 131/2" 2" 2" | 1½" 1½" 6¼2 | R2DRDN Round New Construction IC-Rated, Airtight Wet Location listed | F 45° | 710 | 993 | 930 <i>3000K</i> | WT White |
| 37/6" 14" 14" 14" 14" 14" 12" | 1½" 1½" 53 2½" 6¼" | R2DSDR Square Remodel IC-Rated, Airtight Wet Location listed | F 45° | 755 | 1014 | 930 <i>3000K</i> | WT White |
| 37/8" 14" 14" 14" 14" 14" 12" | 1½" 1½" 2½" -6½"- | R2DSDN Square New Construction IC-Rated, Airtight Wet Location listed | F 45° | 755 | 1014 | 930 3000K | WT White |

Example: R2DRDR-F930-WT

Frame-In Kit (Optional Accessory) Model Notes

New Construction Frame



R2DRDN-FRAME IC-Rated, Airtight

Ceiling thickness: 1/2" - 1 1/2"



POP-IN 4" LED RECESSED











Minimum profile downlight with driver and electrical connection box attached to fixture for easy Remodel or New Construction installation.

 Power:
 12W

 Input:
 120-277V

 Dimming:
 100% - 10% ELV,

100%-5% TRIAC

Rated Life: 50,000 hours

CRI: 90

- Electrical wiring box directly on the back of fixture
- Available as a Remodel or New Construction
- Installs into ceilings between $\frac{1}{2}$ " and $\frac{1}{2}$ " thick
- Construction: Die-cast aluminum with frosted TIR lens

| | | Model | Bea | am | Max Lumens | Max CBCP | Colo | r Temp | Finish |
|------------------------------|--------------------------------------|--|-----|-----|---------------|-------------|------|--------|-----------------|
| | 3" 1 | R4DRDR Round Remodel IC-Rated, Airtight Wet Location listed | F | 45° | 1035 | 1390 | 930 | 3000K | WT White |
| ⊤ 4 ⁵ /8″ ⊥ | MIN: 14½" MAX: 24½" 6" 8%6" | R4DRDN Round New Construction IC-Rated, Airtight Wet Location listed | F | 45° | 1035 | 1390 | 930 | 3000K | WT White |
| | - 3" - 2½" - 1 4½" - 5" | R4DSDR Square Remodel IC-Rated, Airtight Wet Location listed | F | 45° | 1035 | 1390 | 930 | 3000K | WT White |
| ⊤ 45⁄8″ ⊥ | MIN: 14½" MAX: 24½" 5" 6" 8%6" | R4DSDN Square New Construction IC-Rated, Airtight Wet Location listed | F | 45° | 1035 | 1390 | 930 | 3000K | WT White |
| | R4DRDR-F930-WT | Wet Location listed | | | | | | | |

New Construction Frame

Frame-In Kit (Optional Accessory)



R4DRDN-FRAME

Notes

IC-Rated, Airtight

Ceiling thickness: ½" - 1 ½"

Model

BLAZE 6" LED RECESSED

25W

120-277V

100% - 10% ELV,

100%-5% TRIAC

Power: Input:

Dimming:











BLAZE 6" Round and Square. 5-CCT selectable downlight.

2700K 3000K 3500K 4000K 5000K

Remodel and New Construction applications. Remote driver and wiring box included.

- Height: fixture 5 3/8"
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K
- Installs into ceilings between ½" and 1½" thick
- Construction: Die-cast Aluminum with frosted TIR lens
- **Rated Life:** 50,000 hours CRI: 90 Max Max Model Beam Lumens CBCP Color Temp Finish **R6DRDR** 2700K Round 3000K Remodel 55° 2485 9CS 3500K **WT** White 2292 IC-Rated, Airtight 4000K Wet Location listed 5000K ⊢6%″⊣ 31/2" 12 **R6DRDN** 2700K Round 3000K -Ø5″-**New Construction** 55° 2485 2292 9CS 3500K WT White IC-Rated, Airtight 4000K -65%″- Wet Location listed 5000K ⊢Ø6¾<u>"</u>⊣ MIN: 141/2" MAX: 241/2" 3½″ **R6DSDR** 2700K 3000K Square Remodel 2360 9CS 3500K WT White 550 2340 IC-Rated, Airtight 4000K Wet Location listed 5000K --65%″---31/2″

R6DSDN

Square

New Construction

IC-Rated, Airtight

Wet Location listed

Example: R6DSDR-F9CS-WT

Frame-In Kit (Optional Accessory) Model Notes

⊢Ø65%″⊣ MIN: 14½″ MAX: 24½″

New Construction



R6DRDN-FRAME

IC-Rated, Airtight

55°

2360

2340

9CS

Ceiling thickness: 1/2" - 1 1/2"

2700K

3000K

3500K

4000K

5000K

WT White

-65%″-

LOTOS 4" & 6" ADJUSTABLE LED RECESSED



















Shallow profile LED that is designed to fit in furred down ceilings without sacrificing light output.

Input:

120-277V

Rated Life: Dimming:

50,000 hours 100% - 10% ELV,

100%-5% TRIAC

CRI:

00

- Height: fixture 11/2", Driver 11/4"
- 360° Retractable Pivot: Downlight and Adjustable
- Heavy gauge retention clips secures fixture to ceiling
- Installs into ceilings between ½" and 1 ½" thick
- Construction: Steel with frosted TIR lens

| | Model | Beam | Power | Max Lumens | Max CBCP | Color Temp | Finish |
|--|---|--------------|-------|---------------|-------------|-------------------------|-----------------|
| 9" — 1½" — 4¾6" — 4¾6" — 3½" — 3½" — 3½" — 3½" — 13 | R4ERAR 4" Round Adjustable IC-Rated, Airtight | W 45° | 9W | 750 | 1050 | 930 <i>3000K</i> | WT White |
| 9"———————————————————————————————————— | R6ERAR 6″ Round Adjustable IC-Rated, Airtight | W 45° | 15W | 1320 | 1915 | 930 3000K | WT White |

Example: R6ERAR-W930-WT

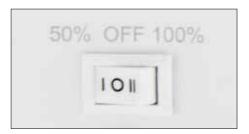
LIMITED



TITLE 24

CALIFORNIA

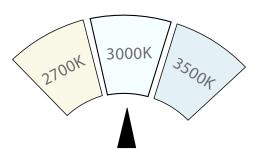




Rocker Switch adjusts between 0%, 50%, or 100%



CCT Selectable





BARLIGHT UNDERCABINET LIGHTING









Perfect for lighting kitchen counters, our 120V Undercabinet Bar Light with selectable 3 CCT technology and a High-Low switch to provide quality illumination for all tasks.



Input:

120V

Rated Life:

50,000 hours

Dimming: 100%-10% ELV

100%-5% TRIAC

CRI:

90

- CCT Selectable: 2700K/3000K/3500K
- Rocker switch to adjust between 0%, 50%, or 100%
- Construction: Aluminum with white PC diffuser

| | Model | Length | Power | Max Lumens @3000K | Color Temp | Finish | |
|----------------------|-------|-------------------------------------|-------------------------------|---------------------------|----------------------------|--------|-------|
| 8, 18, 24, 30" + 1"+ | BA-AC | 08 8" 18 18" 24 24" 30 30" | 6.5W 10.5W 15W 17.5W | 355 600 910 1075 | 2700K CS 3000K 3500K | WT | White |

Example: BA-AC18-CS-WT

FLUSH MOUNT EMBATTERY BACKUP











High light-output, hidden hardware, and broad, even illumination are the primary features of this sleek flush mount. Often used in hallways, dorm rooms, and bathrooms, installation is a snap.









Convenient emergency battery backup button is discreet to maintain product appearance

2700K 3000K 3500K 4000K 5000K

Input: 120-277V CRI: 90

Dimming: 100% - 10% ELV,

100%-5% TRIAC

Rated Life: 50,000 hours

- CCT Selectable: 2700K/3000K/3500K/4000K/5000K
- Install into 3", 4" or a combination 3/0-4/0 electrical box
- · Construction: Aluminum with translucent diffuser

Max

| | Model | Wattage | Max Lumen | Color Temp | CRI | Finish |
|---------------------|----------------------------------|---------|--------------|--|-----|-------------------|
| 21/2" | FM-200111 | 15W | 1080 | | | |
| Only in EM versions | FM-200115 | | 4045 | 2700/ | | |
| 2½" | FM-200115EM Emergency Back Up | 25W | 1815 | 2700K 3000K CS 3500K 4000K 5000K | 90 | BN Brushed Nickel |
| Only in EM versions | FM-200118 | | | | | |
| 2½" 18" | FM-200118EM Emergency Back Up | 31W | 2410 | | | |

Example: FM-200115-CS-BN



CYLINDER OUTDOOR SCONCE



Available in single and double directions, Cylinder is ideal for illuminating outdoor entrances and walkways.





Input: 120V CRI: 80

Dimming: 100%-10% ELV **Rated Life:** 50,000 hours

- Construction: Die-cast Aluminum
- Sizes: 6 ¾" Single Light, 9 1/16" Double Lights
- Finish: Powder Coated Aluminum

| 4½" — 4½" — 4½" | - 2 ¹ 3/ ₆ "- 6 ³ / ₄ " | WS-W190208 | Diameter | Watt 6W | Delivered Lumens | Color Temp | CRI | Finish | |
|-----------------|--|------------|----------|---------|---------------------|-----------------|-----|----------------|--------------------------|
| 41/2" | 97/16" | WS-W190212 | 6" | 18W | 515 | 30 3000K | 80 | BK BZ WT | Black Bronze White |

Max

Example: **WS-W190208-30-BK**

STEP LIGHTS WITH INTEGRAL PHOTOCELL

Energy saving photocell sensor activates LEDs when its dark, and automatically powers off when there is ambient light.



STEP LIGHTS WITH INTEGRAL PHOTOCELL

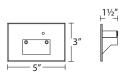


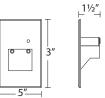






Photocell is unobtrusive and does not compromise low profile design





 Input:
 120V

 Power:
 2W

 Lumens:
 Up to 65lm

- Options in die-cast brass or 316 marine-grade stainless steel

• Fits into 2"×4" J-Box with minimum inside dimensions of 3"×2"×2"

• No driver needed

No heat radiation

CRI: 90+ **Rated Life:** 54,000 hours

| System | | | Color | | | Finish | |
|-----------|------|------------------|----------|---------------------|-----------------------------|-----------------------------|---|
| WL-LED102 | 120V | Horizontal Scoop | 30 AM | Pure White Amber | 3000K (CCT) 610nm (Peak) | BK BN* BZ SS WT | Black on Aluminum Brushed Nickel on Aluminum Bronze on Aluminum Stainless Steel White on Aluminum |
| WL-LED103 | 120V | Horizontal Scoop | 30 AM | Pure White Amber | 3000K (CCT) 610nm (Peak) | WT* | Anti-microbial White |

^{*}Anti-microbial powder coat paint proven to restrain a wide range of bacteria, coliform, mold, fungus, algae and yeast.

| WL-LED202 | 120V | Vertical Scoop | 30 AM | Pure White Amber | 3000K (CCT) 610nm (Peak) | BK BN* BZ SS WT | Black on Aluminum Brushed Nickel on Aluminum Bronze on Aluminum Stainless Steel White on Aluminum |
|-----------|------|----------------|----------|---------------------|-----------------------------|-----------------------------|---|
| WL-LED203 | 120V | Vertical Scoop | 30 AM | Pure White Amber | 3000K (CCT) 610nm (Peak) | WT* | Anti-microbial White |

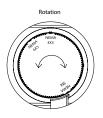
 $^{{\}rm *Anti-microbial\ powder\ coat\ paint\ proven\ to\ restrain\ a\ wide\ range\ of\ bacteria,\ coliform,\ mold,\ fungus,\ algae\ and\ yeast.}$

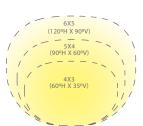
Example: WL-LED103-30-WT

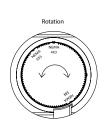
^{*}BN Finish is not warrantied for contact with chemicals or exterior installations.

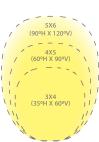
Use Brass or Stainless Steel Step and Wall Lights for harsh outdoor environments.











 $\label{lem:action} Architectural beam \ distributions \ from \ 3x4\ to \ 4x5\ to \ 5x6\ proportions \ and \ everything \ in \ between.$ $Always\ a\ uniform\ wide\ beam\ wash\ of\ light.$











ADJUSTABLE BEAM WALL WASH LED LANDSCAPE

WITH BEAM AND INTEGRAL BRIGHTNESS CONTROL



12V

- · Continuously adjustable NEMA beam distribution 3x4 (35°x60°), 4x5 (60°x90°),
- Integral brightness control
- Rotatable fixture head for vertical distribution

Transformer Required (order separately)



- · Continuously adjustable NEMA beam distribution 3x4 (35°x60°), 4x5 (60°x90°), 5x6 (90°x120°)
- · Integral brightness control
- Simple to retrofit existing line voltage systems or coordinate well with a new commercial landscape job



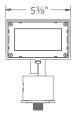
Input Power Brightness Beam Angle CRI Rated Life

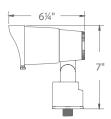
9-15VAC 3W to 25W/4.4VA-27.8VA 200 lm to 1500 lm Assorted NEMA distributions

70,000 hours

Input Power Brightness Beam Angle CRI Rated Life

110V - 120VAC 3W to 25W 200 lm to 1550 lm Assorted NEMA distributions 45,000 hours





5221-27 2700K

BK Black on Aluminum ΒZ Bronze on Aluminum Bronze on Brass BBR

5222-27 2700K

BK Black on Aluminum ΒZ Bronze on Aluminum **BBR** Bronze on Brass

Architectural beam distributions from 3x4 to 4x5 to 5x6 proportions and everything in between.

5221-30 3000K

вк Black on Aluminum BZBronze on Aluminum **BBR** Bronze on Brass

5222-30 3000K

BK Black on Aluminum BZBronze on Aluminum **BBR** Bronze on Brass

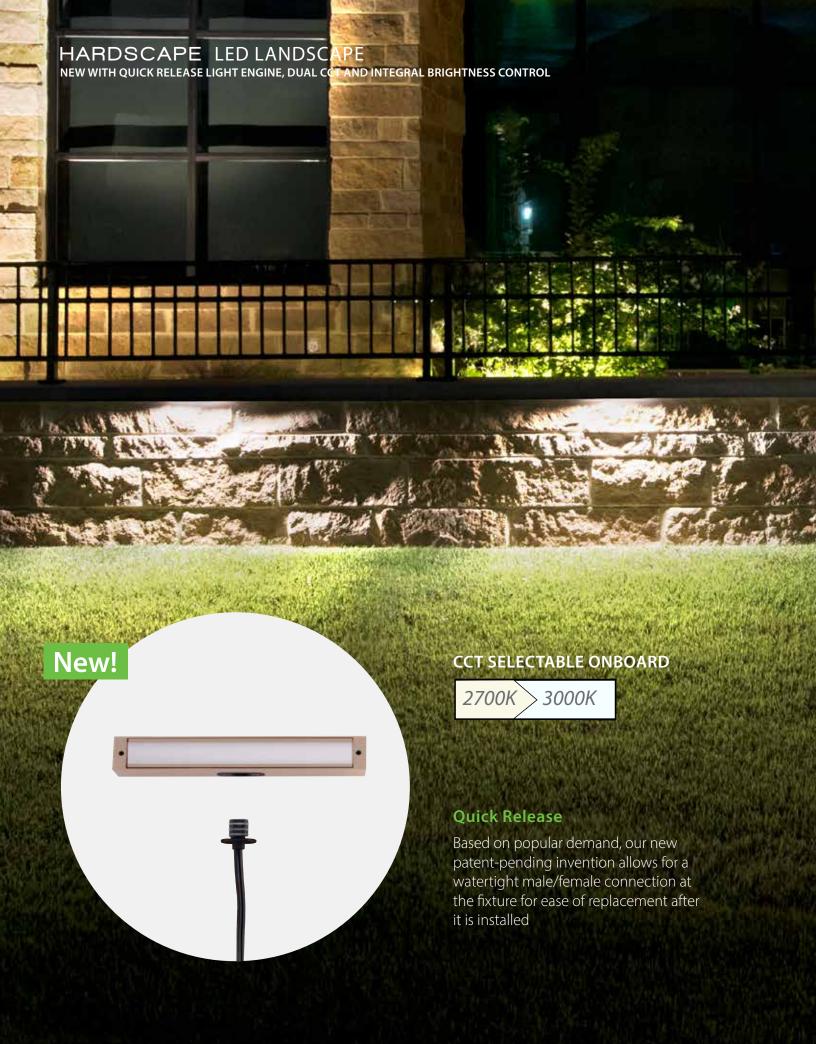
Always a uniform wide beam wash of light.

Accessories

| 14" Mounting Stake | 9000-ST14-BZ | Bronze | Durabl | e PC stake | | |
|-------------------------------------|--|---|--|---|--|--|
| Surface Mount Flange/Stake | 5000-SCP-BK 5000-SCP-BZ 5000-SCP-BBR | Black on Aluminu Bronze on Alumin Bronze on Brass | ım stabilizi | s three 7 inch threaded stainless steel ing pins for ground mounting or surfac with four screws or over a junction bo | | |
| Guardian Mount | 9000-SP9-BZ | Stainless Steel | Неаvy с | Heavy duty stainless steel spike to position fixtur | | |
| Gutter Mount Bracket | 5000-GM-BK 5000-GM-BZ | Black on Aluminui Bronze on Alumin | | Stainless steel universal mounting bracket for gutter mounting fixture | | |
| | 5000-TCP-BK 5000-TCP-BZ | Black on Aluminu Bronze on Alumin | | um box with stainless steel mounting two 1/2" NPT threaded holes, UL 120V | | |
| Tree Mount Junction Box | 5000-TCL-BK 5000-TCL-BZ | Black on Aluminu Bronze on Alumin | m mounti | Large Aluminum box with stainless steel mounting screws; two 1/2" NPT threaded holes, UL 120V listed | | |
| Large Tree Mount Canopy Strap | 5000-TST-BK | Black on Steel and terylene | | ting device with strap to be used with Tree Mount Junction Box (5000-TCL) | | |
| Optics | LENS-3X5-GRN | Imber LENS-3X5-BLU LENS-3X5-FR LENS-3X5-SPR | Blue Frosted LENS- Spread | Beam Elon- gating Enhances saturation of florals and fo | | |

14" Mounting stake (12V), detachable shroud, 6' lead wire and direct burial gel filled wire nuts (12V) or standard wire nuts (120V) included

45



HARDSCAPE LED LANDSCAPE







NEW WITH QUICK RELEASE LIGHT ENGINE, DUAL CCT AND INTEGRAL BRIGHTNESS CONTROL



Z200 - 1 ---

7182-27/30 18 inches

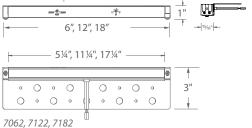
12V

• Quick Release connection at fixture easily detach from Capstone bracket after installation

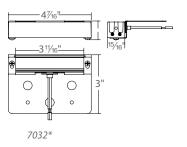


- Integral Brightness control
- Select Color Temperature in the field
- · Corrosion-resistant aluminum alloy
- Factory-sealed water tight fixture
- Transformer required (sold separately)
- Tightly spaced and diffused LEDs for even illumination
- 6' lead wire and direct burial gel-filled wire nuts included
- · Patents pending

Input: 9-15VAC **Lumens:** Up to 350 lm CRI: 90+ 50,000 hours **Rated Life:**









7062-27/30 6 inches



7032* 3 inches * Due to its compact size, the 7032 is dedicated in either 2700K or 3000K.









| Length | Model | Color Temp | Wattage | Max Lumens | Finishes | |
|--------|--------------------|--|-------------|------------|-----------------------|---|
| 3″* | 7032-27 7032-30 | 2700K Warm White* 3000K Pure White* | 1.5W, 2.6VA | 50 | BZ GH | Bronze on Aluminum Graphite |
| 6" | 7062-27/30 | 2700K Warm White 3000K Pure White | 4.5W, 5.6VA | 110 | BBR GH SD | Sand Bronze on Aluminum Bronze on Brass Graphite Sand |
| 12" | 7122-27/30 | 2700K Warm White 3000K Pure White | 7.0W, 7.6VA | 230 | BZ BBR GH SD | Bronze on Aluminum Bronze on Brass Graphite Sand |
| 18" | 7182-27/30 | 2700K Warm White 3000K Pure White | 8.5W, 9.3VA | 350 | BZ GH SD | Bronze on Aluminum Graphite Sand |

Example: 7182-27/30SD



SURFACE MOUNTED STEP LIGHT LED LANDSCAPE

LOW PROFILE INSTALLATION

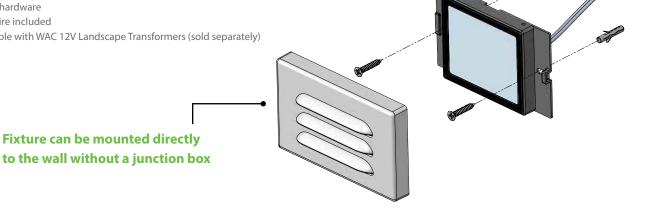


• Die-cast aluminum or die-cast brass

- Invisible hardware
- 6' lead wire included

• Compatible with WAC 12V Landscape Transformers (sold separately)

• Slim, low profile design-surface mount installation (junction box not required)



9-15VAC Input Power 4W / 6.5VA **Brightness** 55 lm

2700K Warm white, 3000K Pure white **Color Temp**

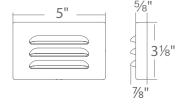
CRI

Rated Life 70,000 hours

вк Black on Aluminum ΒZ Bronze on Aluminum 4501-27 2700K 4501-30 3000K WT White on Aluminum

BBR Bronze on Brass





9-15VAC Input 8W / 12VA Power **Brightness** 100 lm

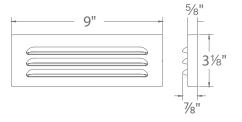
2700K Warm white, 3000K Pure white **Color Temp**

CRI 90

Rated Life 70,000 hours

BK Black on Aluminum 4901-27 2700K BZBronze on Aluminum 4901-30 3000K WT White on Aluminum BBR Bronze on Brass





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Consult the factory to take advantage of our custom capabilities in large quantities. For up to date product specifications and assistance please visit **waclighting.com** or call

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