



# Rainier [DR] Static White

DRYWALL



24V  
DC

DRY  
RATED

DAMP  
RATED

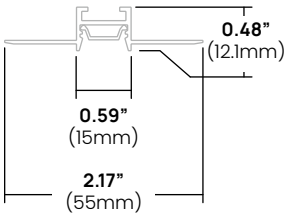
WET  
RATED

For use with Light Source.

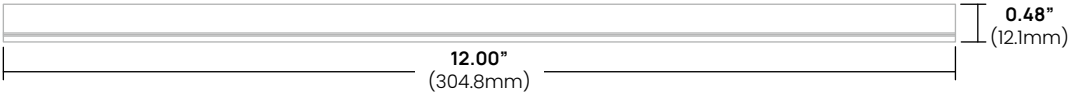
## SPECIFICATIONS

|                             |                                                                       |          |          |          |
|-----------------------------|-----------------------------------------------------------------------|----------|----------|----------|
| Output Options              | 100lm/ft                                                              | 300lm/ft | 500lm/ft | 750lm/ft |
| Watts per Foot (White Lens) | 1.7W                                                                  | 4.0W     | 8.5W     | 11.6W    |
| Max Run Length (White Lens) | 36ft                                                                  | 20ft     | 10ft     | 9ft      |
| Light Color (CCT)           | 2700K                                                                 | 3000K    | 3500K    | 4000K    |
| Color Rendering             | 95+ CRI, 2-Step                                                       |          |          |          |
| Lenses                      | White Flush Lens, White Lens + Linear Louver, White Lens + Hex Louver |          |          |          |
| Mounting                    | Drywall Mounting                                                      |          |          |          |
| Finish                      | Black                                                                 |          |          |          |
| Input Voltage               | 24VDC (Power Supply: 120VAC - 277VAC)                                 |          |          |          |
| Dimming                     | TRIAC, ELV, 0-10V, DMX, DALI, Bluetooth                               |          |          |          |
| Dimensions                  | 12.00" (304.8mm) × 2.18" (55.5mm) × 0.50" (12.8mm)                    |          |          |          |
| Production Interval         | 1.31" (33.3mm)                                                        |          |          |          |
| Operating Temperature       | -4°F (-20°C) to 113°F (45°C)                                          |          |          |          |

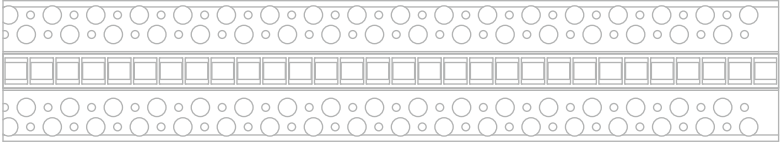
## FIXTURE DIMENSIONS



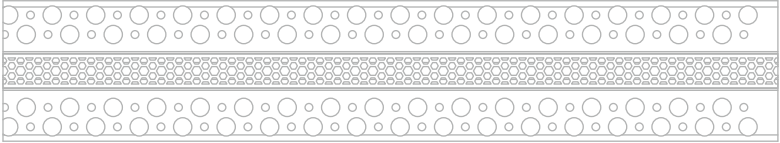
Side View



Top View with Linear Louver



Top View with Hex Louver



PROJECT NAME \_\_\_\_\_

FIXTURE TYPE \_\_\_\_\_

LOCATION \_\_\_\_\_



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WHITE LENS DELIVERED LM/FT

|            | 2700K | 3000K | 3500K | 4000K |
|------------|-------|-------|-------|-------|
| 100 Output | 127   | 137   | 164   | 146   |
| 300 Output | 297   | 323   | 384   | 342   |
| 500 Output | 573   | 597   | 651   | 645   |
| 750 Output | 854   | 889   | 970   | 960   |

PROJECT NAME \_\_\_\_\_ FIXTURE TYPE \_\_\_\_\_ LOCATION \_\_\_\_\_



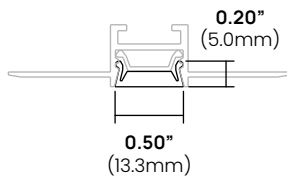
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## ACCESSORIES DIMENSIONS

Linear & Hex Louver



## RAINIER [DR] STATIC WHITE COMPONENTS

Rainier [DR] - Profile



[Click here to view the Spec Sheet →](#)

Static White LED Tape - High Density



[Click here to view the Spec Sheet →](#)

PROJECT NAME \_\_\_\_\_ FIXTURE TYPE \_\_\_\_\_ LOCATION \_\_\_\_\_



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## PART NUMBER EXAMPLE

ILL-RA05-SW - I - 27K - 100 - WH - DR - BK - 50" - E2 - C  
+  
PS - UNIV - 24V - 100W - JBOX

## PART NUMBER BUILDER

| SERIES                                                                                                                                                                                                                                                                                 | DRY/WET                   | CCT                                                      | OUTPUT                                                                 | LENS                                                                                     | MOUNTING                                                               | FINISH     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------|
| ILL-RA05-SW                                                                                                                                                                                                                                                                            |                           |                                                          |                                                                        |                                                                                          | DR                                                                     | BK         |
| iLuminate Rainier<br>[DR] Static White                                                                                                                                                                                                                                                 | I — Indoor<br>O — Outdoor | 27K — 2700K<br>30K — 3000K<br>35K — 3500K<br>40K — 4000K | 100 — 100lm/ft<br>300 — 300lm/ft<br>500 — 500lm/ft<br>750 — 750lm/ft   | WH — White Lens<br>WL — White Lens +<br>Linear Louver<br>WX — White Lens +<br>Hex Louver | DR — Drywall<br>Mounting                                               | BK — Black |
| LENGTH (IN)                                                                                                                                                                                                                                                                            |                           | START FEED                                               |                                                                        | END FEED                                                                                 |                                                                        |            |
|                                                                                                                                                                                                                                                                                        |                           | TYPE                                                     | LENGTH                                                                 | TYPE                                                                                     | LENGTH                                                                 |            |
| Fixtures will be built as close to the requested length without going over<br>based on 1.31in (33.3mm) production interval.<br><br>Lengths longer than 78in will consist of multiple pieces of channel and lens to<br>be assembled in the field to create the complete fixture length. |                           | E — End                                                  | Blank — Endcap                                                         | E — End                                                                                  | Blank — Endcap                                                         |            |
|                                                                                                                                                                                                                                                                                        |                           | B — Back                                                 | 2 — 2ft<br>5 — 5ft<br>10 — 10ft<br>15 — 15ft<br>20 — 20ft<br>25 — 25ft | B — Back<br>C — Endcap                                                                   | 2 — 2ft<br>5 — 5ft<br>10 — 10ft<br>15 — 15ft<br>20 — 20ft<br>25 — 25ft |            |

## POWER SUPPLY

| SERIES                                                 | CONTROL                                                                                             | VOLTAGE OUTPUT | MAX WATTAGE OUTPUT                                                          | FORM                                      |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------|-------------------------------------------|
| PS                                                     |                                                                                                     | 24V            |                                                                             |                                           |
| iLuminate AC to DC<br>Constant Voltage Power<br>Supply | UNIV — Universal 5-in-1<br>DMX — DMX512 Enabled<br>DALI — DALI-2 Enabled<br>BLE — Bluetooth Enabled | 24V — 24VDC    | 30W — 30W<br>60W — 60W<br>100W — 100W<br>200W — 100W × 2<br>300W — 100W × 3 | JBOX — Dry/Damp Rated<br>IP66 — Wet Rated |

PROJECT NAME \_\_\_\_\_ FIXTURE TYPE \_\_\_\_\_ LOCATION \_\_\_\_\_