Designer™ DE LED Down Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

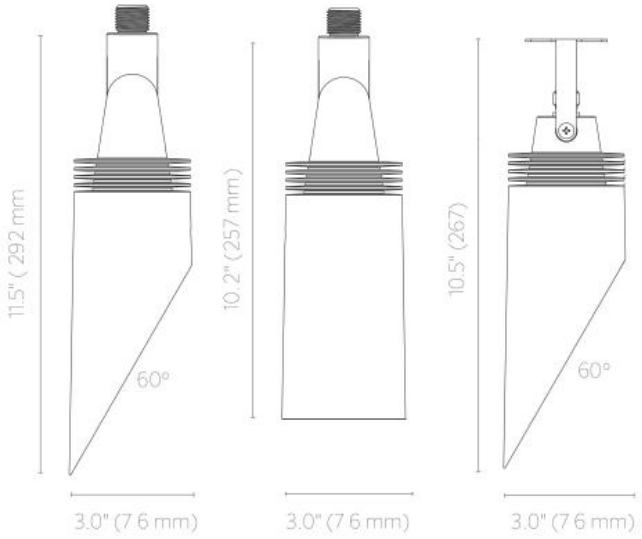
NOTES

The JB and DE allow you to add the supplied blue lens to create a natural moonlighting effect. Whether placed in a tight space or out in the open, these make a fine addition to any landscape.

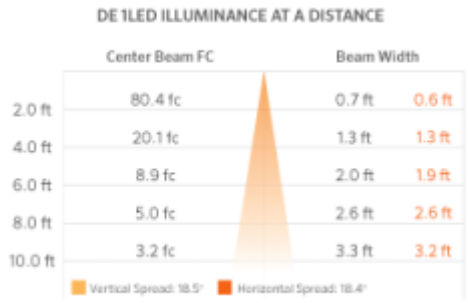
Quick Facts

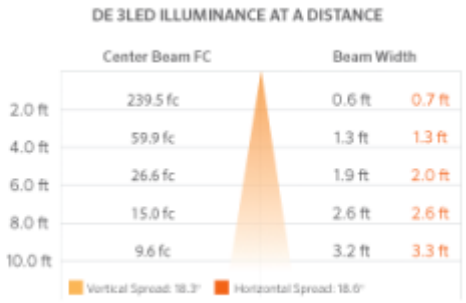
- Built with durable, lightweight aluminum housing that withstands any weather condition
- Preinstalled with an extra-long 26' (8 m) wire lead for high and hard-to-reach installations
- Includes field-servicable beam angle lenses from Very Narrow to Wide Flood
- Features ProAim® adjustability with compress-and-lock features to prevent slip after installation and over 220° of vertical adjustability
- Includes Mini Mount wall bracket for easy installation right out of the box
- Angled or straight glare-control options
- Driver on Board Technology layout for compact design and fewer components
- Built-in Luxor® Technology enables powerline zoning, smooth dimming, and RGBW color-changing with the Luxor Controller
- Available in static color and dynamic RGBW color-changing options
- Available in a wide range of powder-coated finishes to suit all exterior designs and preferences

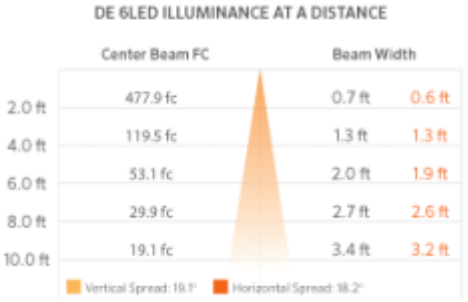
DE Dimensions

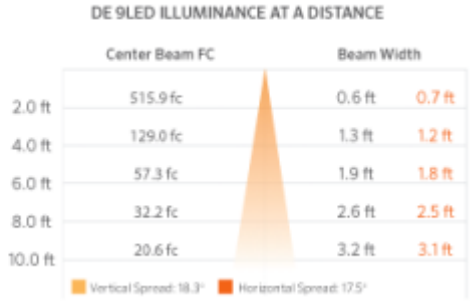


DE Photometrics









DE Spec Chart

Output	3LED	6LED	9LED	ZDC
Total Lumens†	250	440	589	95-325

Output	3LED	6LED	9LED	ZDC
Input Voltage	10 to 15V	10 to 15V	10 to 15V	11 to 15V
Input Power	4.0 W	7.7 W	11.1 W	9.1 W
Power Consumption (VA)	4.4 W	9.3 W	12.2 W	11.0 W
Efficacy (Lumens/Watt)	64	57	54	22
Color Rendering Index (CRI)	83	83	83	80+
Center Beam Candlepower*				
Wide Flood (60)	381	690	848	192
Dimming				
Primary Dimming (Transformer)	Consult transformer specifications			
Secondary Dimming (Fixture)	Phase-cut**	Phase-cut**	Phase-cut**	Luxor
RGBW Available	No	No	No	Yes
Luxor Compatibility				
Default	Zoning	Zoning	Zoning	--
ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	--	Zoning/Dimming/Color
Minimum Rated Life (L70) Hrs	72,000	72,000	72,000	55,000

* Information for Flood and straight shroud available in IES files

** For optimal performance, use a trailing-edge, phase-cut dimmer

† Measured using the 2,700K CCT option with angled shroud

ADDITIONAL CERTIFICATIONS

UL 1838

Model Configurator

DE							
MODEL	LIGHTING ENGINE	LUXOR CONTROL	POWER	LED COLOR	COMPLIANCE	GLARE CONTROL	FINISH

LIGHTING ENGINE

- ☐ **Powerboard Integrated LED**

LUXOR CONTROL

- ☐ **[Default]** On/Off | Phase Dimmable | Zone with Luxor
- ☐ **ZD** Zone/Dim with Luxor
- ☐ **ZDC** Zone/Dim/Color with Luxor (Large Round 3LED)

POWER

- ☐ **3LED** 4.5 VA
- ☐ **6LED** 9.3 VA
- ☐ **9LED** 12.2 VA
- ☐ **[Default]** Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐ **[Default]** Warm (2700K)
- ☐ **S** Soft (3000K)
- ☐ **C** Cool (4000K)

COMPLIANCE

- ☐ **[Default]** North America (UL Listed)
- ☐ **E** International (CE Certified)

GLARE CONTROL

- ☐ **[Default]** 60° Angled Shroud
- ☐ **SS** Straight Shroud

FINISH

- ☐ **BZ** Bronze Metallic
- ☐ **FB** Black
- ☐ **SB** Sedona Brown
- ☐ **DG** Desert Granite
- ☐ **WI** Weathered Iron
- ☐ **FW** Flat White
- ☐ **SV** Silver

Accessories

MOUNTING

- ☐  **VB-050-XX*** VB-050
  VersaBox® Mount with ½" Thread
- ☐  **MJB-050-XX*** MJB-050
  Mini J-Box for ½" Thread
- ☐  **TB-XX*** TB
  TreeBox® Mount with ½" Thread
- ☐  **WM-XX*** WM
  Wall Mount Knuckle
- ☐  **MM-050-XX*** MM-050
  Mini Mount
- ☐  **WP-1G-050-XX*** WP-1G-050
  Single-Gang Wall Plate with ½" Thread
- ☐  **WP-RD-050-XX*** WP-RD-050
  Round Wall Plate with ½" Thread
- ☐ **YY*-R-XX***
  Aluminum Riser, ¾" Diameter
- ☐  **COUP-XX*** COUP
  Straight Coupling
- ☐  **ELBW-050-XX*** ELBW-050
  90° Coupling
- ☐  **TMNT-050-XX*** TMNT-050
  T-Mount Coupling with ½" Thread
- ☐  **YY*-R-SL-XX***
  Sign Light Riser, Aluminum
- ☐  **YY*-R-GT-XX***
  1.0" (25 mm) Copper Riser for GT Path Light
- ☐  **TR-YY*-8P-XX*** TR
  Tree Ring

POWER



MT-6W
Plug-In Transformer, 6 W



ST-UV
Step-Down Transformer, UV (120/277 V to 12 V)



SURGE-MOD
Surge Protection Module