## **APPLICATION**



The D2D series LED Dusk to Dawn Area Luminaire provides a cost efficient and long lasting solution for area lighting applications. With a standard 10 year warranty and class leading photometric performance, the D2D allows customers to enjoy the benefits of a quality made LED fixture with peace of mind. With more than 5 years in the LED market, the D2D Luminaire is a proven winner amongst many satisfied customers.

# SPECIFICATION FEATURES

## A... Photocontrol

Available 3 pin, 5 pin, or 7 pin receptacles. Long Life twenty (20) year rated twist lock photocontrols also available.

# **B...** Housing

Housing is made of quality die cast aluminum. Standard grey polyester powder coat paint.

## C... Electronics

High quality solid state electronic drivers and advanced surge protection paired with high performance LEDs create unmatched photometric performance and class leading protection for your LED product.

## D... Reflector

Reflector consist of 1 mm thick hydroformed aluminum for increased rigidity and durability.

#### E... Lens

High performance acrylic lens. IES Type V.

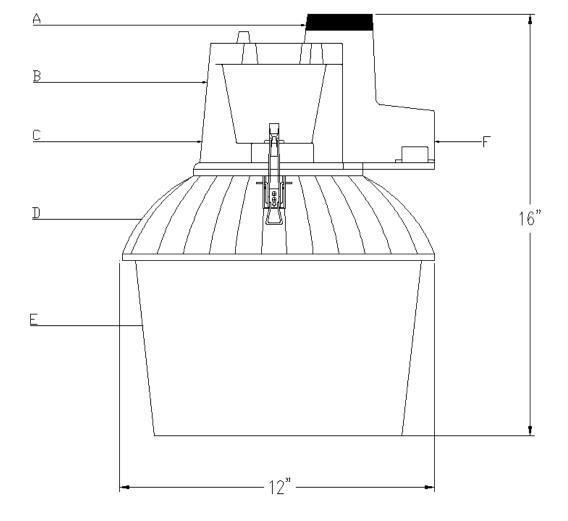
# F... Mounting

Fixture comes equipped with a clamping bracket and leveling steps to ensure proper, level installation. Bracket is secured with two (2) 3/8"x 1 ½" stainless steel bolts and can fit 1 ¼" and up to 2" diameter arms. (1 ¼" x 21" utility grade arms can be purchased separately)



# **D2D** AREA LUMINAIRE

35W LED 40W LED 70W LED



# EPA

# Effective Projected Area:

1.2 Square Feet

Approximate Net Wt: 6 lbs

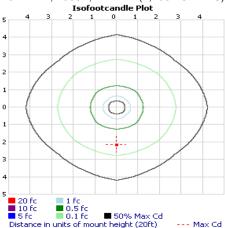




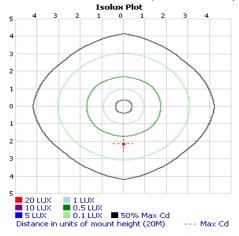
35W LED, 4000K, TYPE V (4,001 LUMENS) Isofootcandle Plot 20 fc 10 fc 5 fc ■ 1 fc ■ 0.5 fc ■ 0.1 fc 5 fc ■ 0.1 fc ■ 50% Max Cd Distance in units of mount height (20ft)

40W LED, 4000K, TYPE V (4,403 LUMENS)

--- Max Cd



# 70W LED, 4000K, TYPE V (6,747 LUMENS)



The D2D Fixture is 95% power factor corrected, thermal overload protected, electrical short/ overload protected, and has <20% total harmonic distortion. The D2D fixture has been through a number of test including In Situ Thermal, Energy Star TM-21, IESNA LM-79, IESNA LM-80 and 3G vibration tested. The D2D has a rated system life of over 100,000 hours and has a 90% lumen maintenance at 100,000 hours.

### DLC APPROVED

The 40w D2D Luminaire is also DLC approved. The DLC approved version offers a full cutoff fixture (no refractor) so that there is no wasted uplight. It also comes standard with a 36kV/18kA surge protector included for extreme protection. Take advantage of many government approved rebate programs by purchasing DLC qualified products.





# ORDERING INFORMATION

SAMPLE NUMBER: D2D40LE2554K23PLLPC

D2D D2D

40 LAMP TYPE WATTAGE 35 = 35W 40 = 40W 70 = 70W L = LED

Ε BALLAST TYPE E = ELEC. DRIVER D = DIMMABLE DRIVER

55 VOLTAGE DISTRIBUTION 2 = 120-277V

4K 3K = 3000K 4K = 4000K 5K = 5000K

SURGE PROTECTION 0 = NONE 1 = 20kV/10kA 2 = 36kV/18kA

# 3P LLPC

COB = CHIP ON BOARD
HIGH OUTPUT LED
3P = 3 PIN PHOTOCONTROL
RECEPTACLE
7P = 7 PIN PHOTOCONTROL
RECEPTACLE
LLPC = LONG LIFE TWIST LOCK
PHOTOCONTROL
DS = DLC APPROVED (40W ONLY)
SC = SHORTING CAP

