



# D804-LED

## 14" Low-Profile Area Light

### Performance Data

#### CRI

73+

#### CCT

4000K, 5000K

#### Projected Lifetime

155,000 Hours (L70);  
97,000 Hours (L80)

#### Dimming

Available with 0-10V inputs  
dimming down to 10%

#### Operating Temperature

-40°C to 40°C Ambient

#### ETL Listed

Suitable for dry, damp, wet  
locations

Client: \_\_\_\_\_

Project Name: \_\_\_\_\_

Order #: \_\_\_\_\_

Type: \_\_\_\_\_ Qty: \_\_\_\_\_

**ETL**

Listed

**DLC**

Premium

**10 Yr**Limited  
Warranty

### Description

The D804-LED utilizes a soft-cornered aerodynamic design to provide excellent light distribution and an aesthetically appealing appearance. Ideal for storage areas, rail yards, loading docks, and building perimeters. One piece die cast aluminum door has two captive stainless steel fasteners and can be removed from the die cast aluminum housing for easy maintenance. Attractive dark bronze, polyester powder coated finish for excellent impact, corrosion and UV resistance.

### Features

- High pressure die casting housing ,anti-static powder painting.
- High thermal conductive material & high efficiency cooling system.
- ETL Listed; IP66 rated
- Delivers up to 130 lumens per watt
- Precise light cutoff, less than 5 lumens of light above 90°
- Weight: 17 lbs
- Optional 3-pin twist lock photocell
- Photocell receptacle included standard
- Slip Fitter sized for 2-3/8" tenon
- 10-Year Limited Warranty
- EPA: 0.50ft²

**D804-LED****150****U****BZ**

### Ordering Information

#### A FIXTURE SERIES

D804-LED 14" Low-Profile  
Area Light

#### B WATTAGE/LUMENS

150 150W/20100<sup>1,2</sup>

#### C CCT

40 4000K  
50 5000K<sup>2</sup>

#### D VOLTAGE

U 122-277V

#### E OPTICS

T3 Type 3  
T5 Type 5

#### F MOUNTING

PM Pole Mount<sup>3</sup>RPMA Round Pole Mount Adapter<sup>3,4</sup>YM Yoke Mount<sup>3</sup>SF Slip Fitter<sup>3</sup>

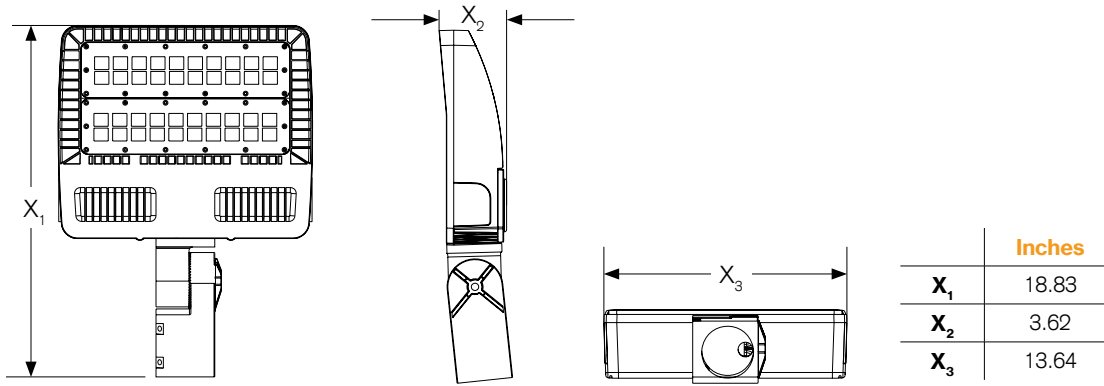
#### G FINISH

BZ Bronze

#### H OPTIONS

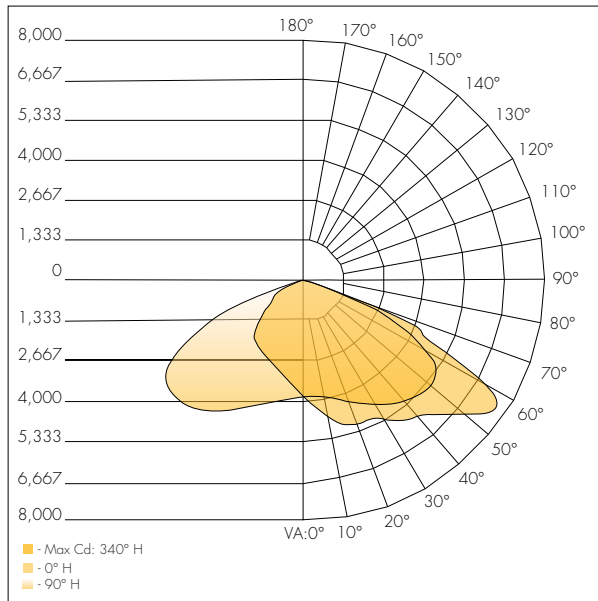
T Twist Lock Photocell<sup>3</sup><sup>1</sup> Delivered Lumens (4000K Type 5 Distribution) - Multiply by 0.96 for Type 3 and 1.03 for 5000K<sup>2</sup> DLC Listed (See Page 3 for more information on models currently listed)<sup>3</sup> Shipped separately<sup>4</sup> Must be ordered in conjunction with the Pole Mount Bracket

## Dimensions

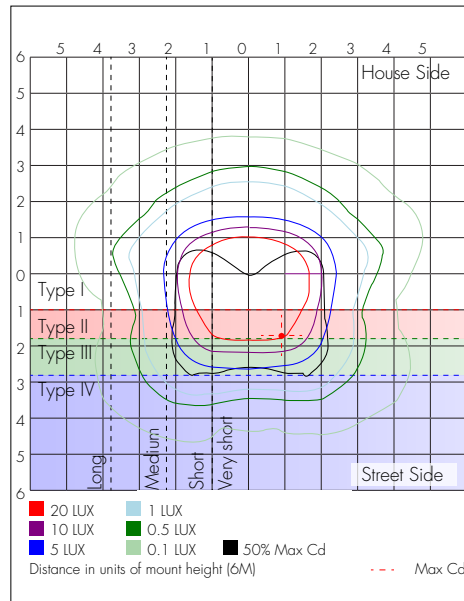


## Photometrics

Model 150W 4000K Type 3



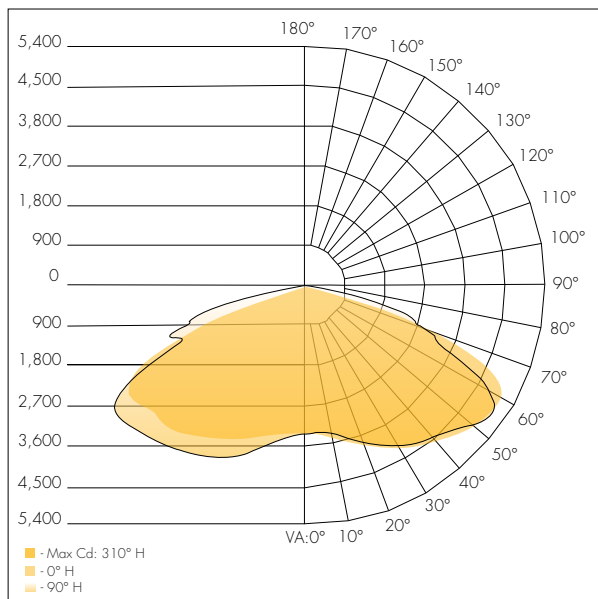
Isolux Plot



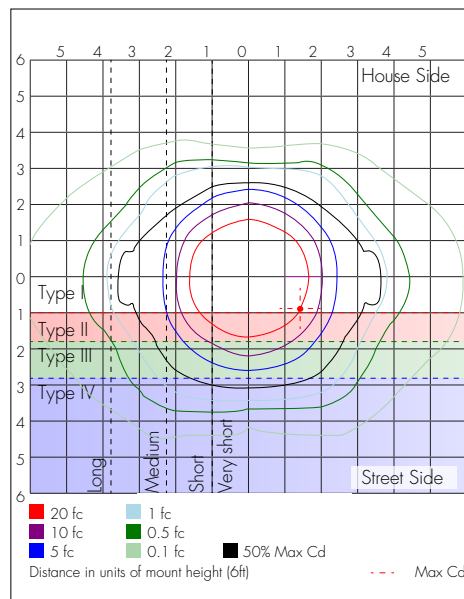
Zonal Lumen Summary

Zone	Lumens	%Lamp	%Luminaire
0-30	3,546.6	18.2%	18.2%
0-40	6,483.9	33.3%	33.3%
0-60	14,646.9	75.3%	75.3%
60-90	4,769.1	24.5%	24.5%
70-100	1,198.9	6.2%	6.2%
90-120	15.0	0.1%	0.1%
0-90	19,416.0	99.8%	99.8%
90-180	39.7	0.2%	0.2%
0-180	19,455.7	100%	100%

Model 150W 4000K Type 5



Isolux Plot



Zonal Lumen Summary

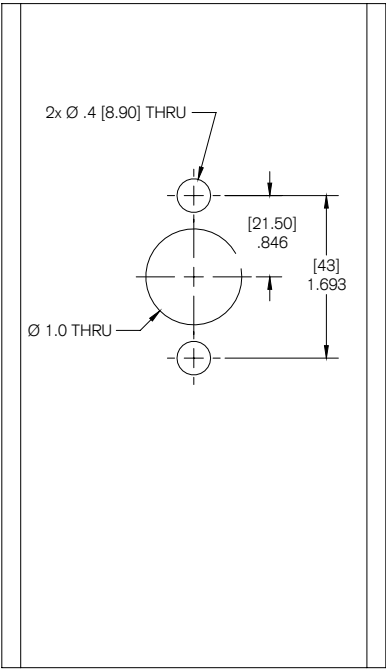
Zone	Lumens	%Lamp	%Luminaire
0-30	3,243.7	16.2%	16.2%
0-40	6,016.0	30%	30%
0-60	14,213.1	70.8%	70.8%
60-90	5,817.2	29%	29%
70-100	1,781.2	8.9%	8.9%
90-120	17.6	0.1%	0.1%
0-90	20,030.3	99.8%	99.8%
90-180	41.8	0.2%	0.2%
0-180	20,072.1	100%	100%

DLC Listing

	150W <sup>1</sup>	
	T3	T5
4000K	X	X
5000K	X	X

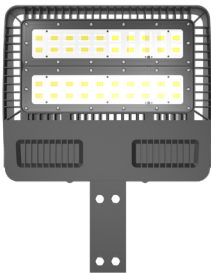
<sup>1</sup> DLC Premium

Pole Mount Drill Pattern



Mounting Options

Pole Mount



Front Side



Side View

Yoke Mount



Front Side



Side View

Slip Filter



Front Side



Side View