



D804-LED

14" Low-Profile Area Light

Client: _____ Order #: _____
Project Name: _____ Type: _____ Qty: _____

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



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



Ordering Information

A FIXTURE SERIES

D804-LED 14" Low-Profile Area Light

B WATTAGE/LUMENS

150 150W/20100^{1,2}

C CCT

40 4000K
50 5000K²

D VOLTAGE

U 122-277V

E OPTICS

T3 Type 3
T5 Type 5

F MOUNTING

PM	Pole Mount ³
RPMA	Round Pole Mount Adapter ^{3,4}
YM	Yoke Mount ³
SF	Slip Fitter ³

G FINISH

BZ Bronze

H OPTIONS

T Twist Lock Photocell³

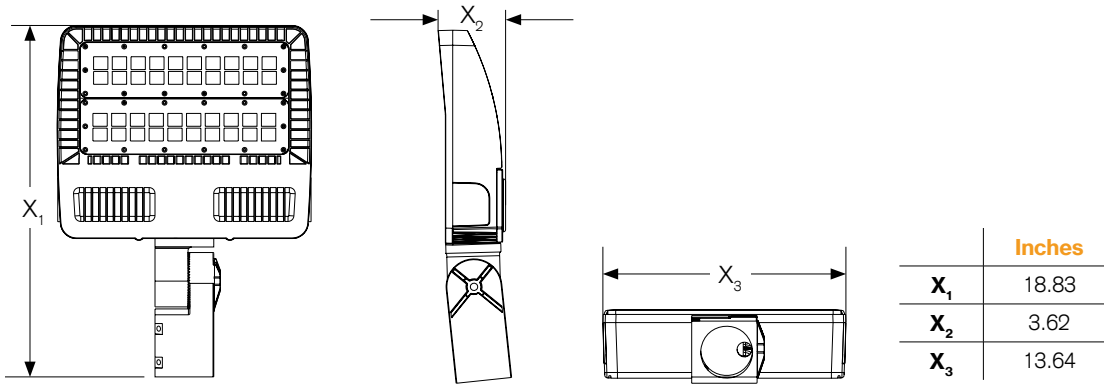
¹ Delivered Lumens (4000K Type 5 Distribution) - Multiply by 0.96 for Type 3 and 1.03 for 5000K

² DLC Listed (See Page 3 for more information on models currently listed)

³ Shipped separately

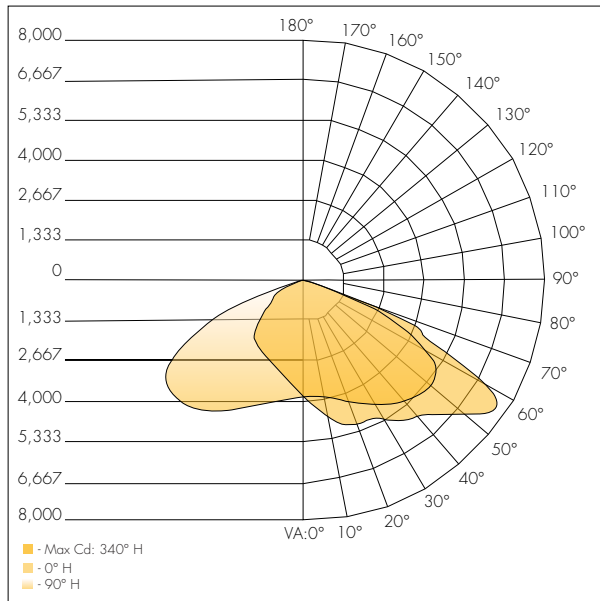
⁴ Must be ordered in conjunction with the Pole Mount Bracket

Dimensions

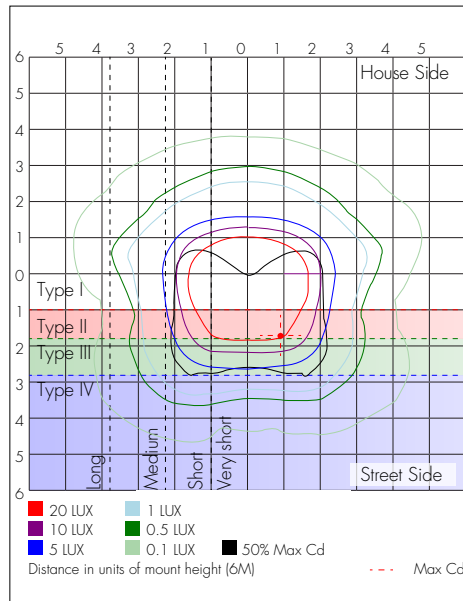


Photometrics

Model 150W 4000K Type 3



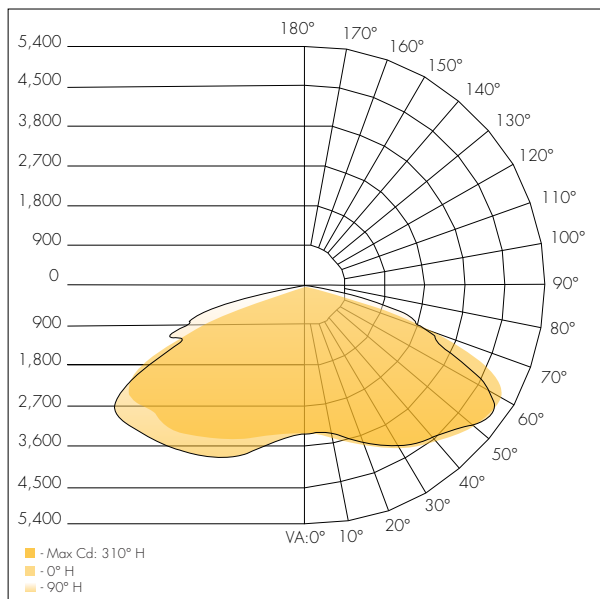
Isolux Plot



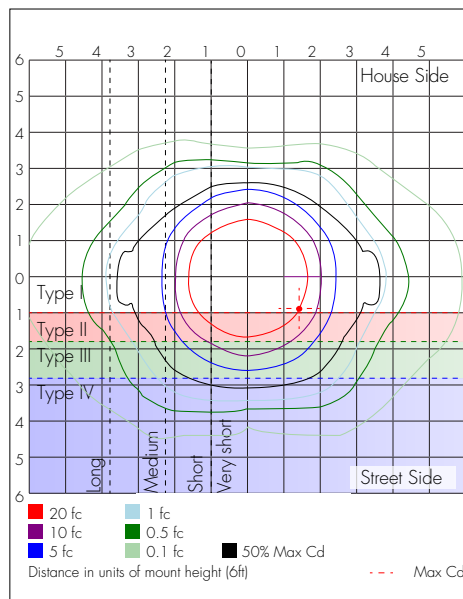
Zonal Lumen Summary

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

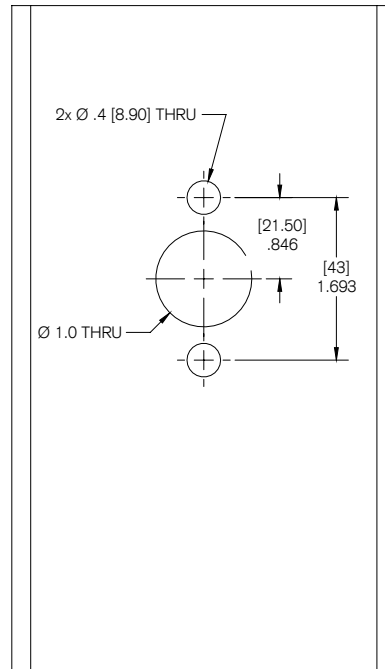
Zone	Lumens	%Lamp	%Luminaire
0-30	3,243.7	16.2%	16.2%
0-40	6,016.0	30%	30%
0-60	14,213.1	70.8%	70.8%
60-90	5,817.2	29%	29%
70-100	1,781.2	8.9%	8.9%
90-120	17.6	0.1%	0.1%
0-90	20,030.3	99.8%	99.8%
90-180	41.8	0.2%	0.2%
0-180	20,072.1	100%	100%

DLC Listing

	150W ¹	
	T3	T5
4000K	X	X
5000K	X	X

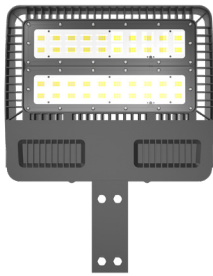
¹DLC Premium

Pole Mount Drill Pattern



Mounting Options

Pole Mount



Front Side



Side View

Yoke Mount



Front Side



Side View

Slip Filter



Front Side



Side View