



D536-LED

12" x 12" Square Luminaire

Client: _____
Project Name: _____

Order #: _____
Type: _____ Qty: _____

Performance Data

CRI
84+

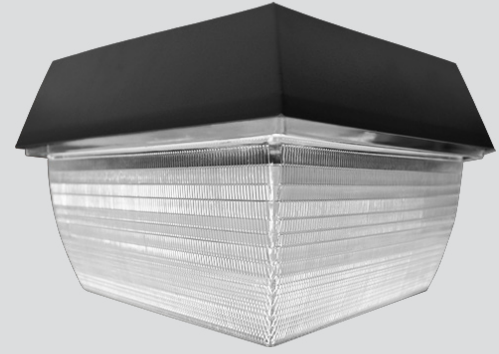
CCT
4000K, 5000K

Projected Lifetime
177,000 Hours (L70)

Dimming
0-10V Dimming Standard,
100% down to 10%

Operating Temperature
-40°C to +50°C Max Ambient

CSA Listed
Suitable for dry, damp, wet
locations



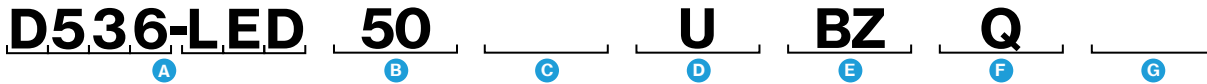
CSA Listed	DLC Listed	10 Yr Warranty Including Labor	USA Buy American Act Compliant
----------------------	----------------------	---	---

Description

The D536-LED provides symmetrical light distribution as an unbreakable replacement answer to commercial fixtures which might succumb to vandalism and abuse. Designed as a quickship traditional canopy solution for fast-tracked projects.

Features

- Heavy-duty, die-cast housing finished in dark bronze.
- One piece silicone gasket seals perimeter to prevent moisture and contaminants from entering the luminaire.
- Lens is clear prismatic polycarbonate and UV stabilized.
- CSA listed, suitable for wet locations
- Four 1/2" coin plugs in each quadrant for easy conduit access.
- Vertical lamp position for true Type V distribution.
- CRI: 84+
- Delivers up to 120 lumens per watt
- DLC listed for utility rebates (see table below for models listed)
- Includes Select-A-Watt adjustable LED driver (25W-40W-50W), factory set at 50W and field adjustable during installation



Ordering Information

A FIXTURE SERIES

D536-LED 12" x 12"
Square Luminaire

B WATTAGE/LUMENS

50 50W/6200^{1,2}

C CCT

40 4000K
50 5000K²

D VOLTAGE

U 122-277V

E FINISH

BZ Bronze

F LENS TYPE

Q Prismatic Polycarbonate

G OPTIONS

T Photocell

TP Tamper Proof³

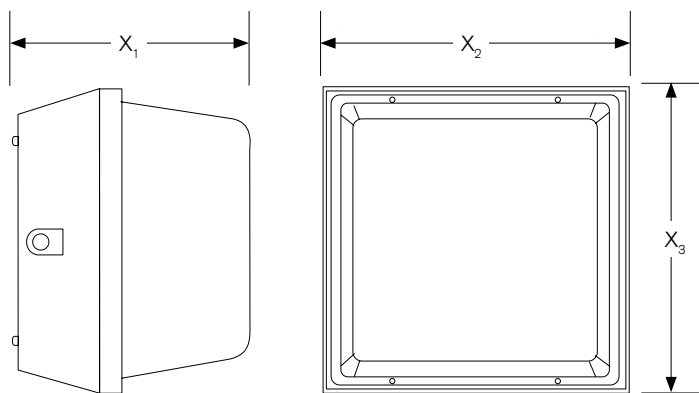
HB Hinged Bracket³

¹ Delivered Lumens (5000K) - See lumen chart on Page 2 for more info

² DLC Listed, see Page 2 for DLC table on models currently listed

³ Option shipped separately

Dimensions



	Inches
X ₁	8.875
X ₂	12.375
X ₃	12.375

Lumen Output

Lumen Chart

Wattage	5000K	Efficacy (lm/W)
25	2950	118
40	4720	118
50	6200	120

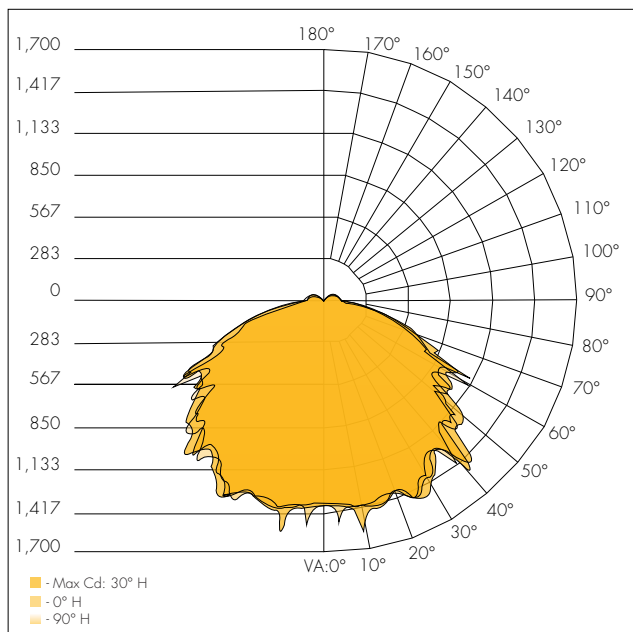
*For 4000K lumen outputs, multiple values by a factor of 0.95

DLC Listing

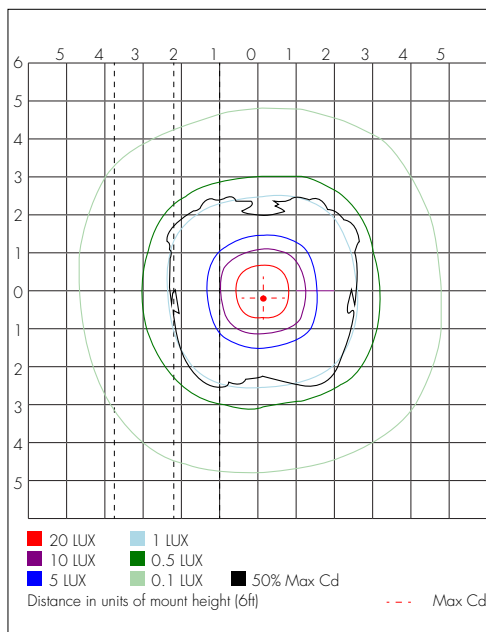
	50W
4000K	
5000K	X

Photometrics

Model 50W 5000K



Isolux Plot



Zonal Lumen Summary

Zone	Lumens	%Luminaire
0-30	1,217.4	19.4%
0-40	2,076.1	33.1%
0-60	4,058.6	64.8%
60-90	1,741.1	27.8%
70-100	995.6	15.9%
90-120	357.9	5.7%
0-90	5,799.6	92.6%
90-180	466.5	7.4%
0-180	6,266.1	100%

Mounting Bracket Details



Hinged Quick-Mount Bracket, Stamped Steel,
Mount Over Recessed Electrical Box,
or Use 3/4" NPS Downrod for Pendant Mounting.

Quickship Model

Item #	Description
D536-LED5050UBZQ	50W, 5000K, 120-277V, Bronze, Glass Lens, No Options