

D533-PRO

High Performance LED Canopy Light

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



Performance Data

CRI

75+

CCT

3000K, 3500K, 4000K, 5000K

Projected Lifetime

105,000 Hours (L90)

Dimming

0-10V dimming standard,
100% down to 10%

Operating Temperature

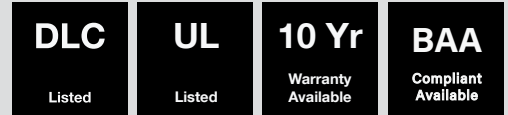
-40°C to +50°C Ambient

IP Rating

IP65

Warranty

5 year Standard
10 year Optional



Description

The low-profile D533-PRO canopy light is perfect as a low-power utility or apartment garage light and is well-suited for security, entry ways, and perimeter lighting. Featuring a motion sensor standard, sturdy construction and IP65 rated housing, the D533-PRO also delivers top-end performance at up to 154 lumens per watt.

Features

- UV stabilized, one-piece polycarbonate lens
- Universal voltage 120-277V standard; 347-480V Available
- Powder coated aluminum housing
- Robust design for superb durability
- CRI of 75 or greater for accurate color rendering in parking applications
- Delivers up to 154 lm/W
- Surface-mount standard, available stem-mounted (see Page 3 for available stem lengths)

Ordering Options **Contact sales representative to order.**

FIXTURE SERIES

D533-PRO High Performance LED Canopy Light

WATTAGE/LUMENS

35	35W/5270 ^{2,7}
55	55W/7910 ²
75	75W/10200 ²

CCT

30	3000K
35	3500K
40	4000K ¹
50	5000K

VOLTAGE

U	120-277V ¹
K	347-480V

DISTRIBUTION

5	Type V ¹
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MOUNTING

SU	Surface ¹
Sx	Stem Mounted ⁴

FINISH

W	White ¹
S	Silver
Z	Bronze
C	Custom ³

OPTIONS

E	Emergency ⁵
M	Motion Sensor

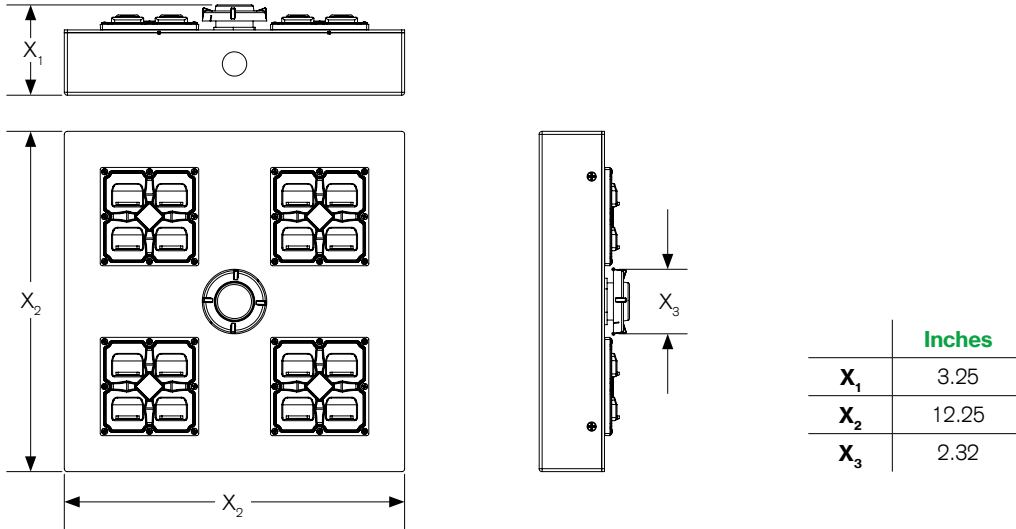
WARRANTY⁴

-	5 Year Warranty
10	10 Year Warranty
10L	10 Year Warranty including labor

¹ Standard for this fixture
² Delivered Lumens (4000K) - See lumen chart on Page 3 for other color temperatures
³ Contact factory for custom finishes
⁴ "x" is a variable length. Ships separately,

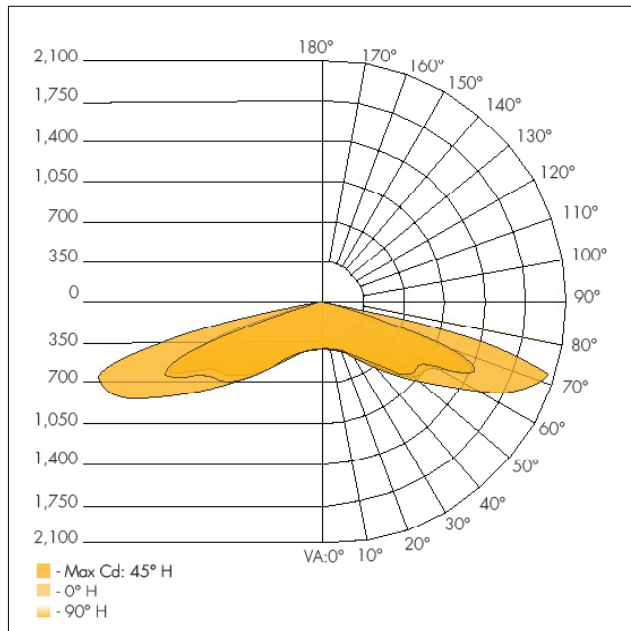
see Page 3 for stem length abbreviations
⁵ Emergency not available with 347-480V
⁶ DLC Listed, see page 3 for QPL Data
⁷ DLC Listed only at 120VAC

Dimensions

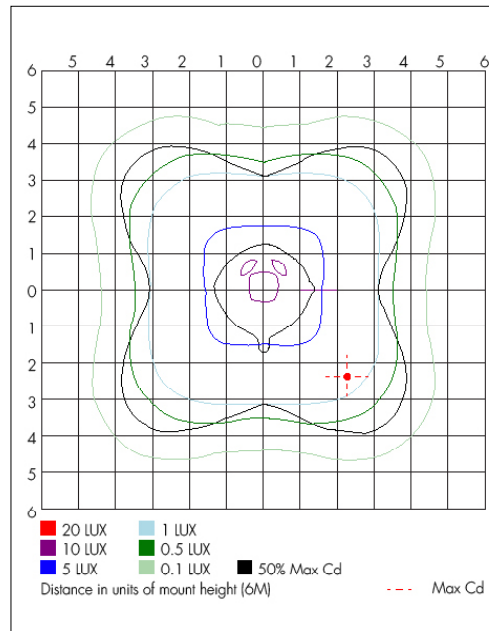


Photometrics

Model 35W 4000K



Isofootcandle



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	377.0	7.2%
0-40	779.1	14.8%
0-60	2,545.5	48.3%
60-90	2,718.1	51.6%
70-100	1,155.9	21.9%
90-120	7.8	0.1%
0-90	5,271.4	99.9%
90-180	7.8	0.1%
0-180	5,271.4	100%

Lumen Output

Lumen Chart

Nominal Wattage	System Wattage	5000K Lumens	LPW (lm/W)	4000K Lumens	LPW (lm/W)
35W	37	5620	152	5270	142
55W	55	8450	154	7910	144
75W	74	10900	147	10200	138

Additional CCT Multiplier Factors:
3500K - Multiply 4000K by 0.95
3000K - Multiply 4000K by 0.93

Projected LED Maintenance

Operating Hours	0	50,000	100,000	150,000	200,000
Lumen Maintenance Factor	25°C (75°F) Ambient Temp				
	1.0	0.95	0.90	0.86	0.81
	55°C (131°F) Ambient Outdoor Temp				
	1	0.92	0.85	0.79	0.73

Stem Length Options

Mounting Stem Length Abbreviations

Ordering Code	Length (inches)	Ordering Code	Length (inches)
SA	6	SK	24
SB	8	SM	30
SF	12	SN	36
SH	18	SQ	48

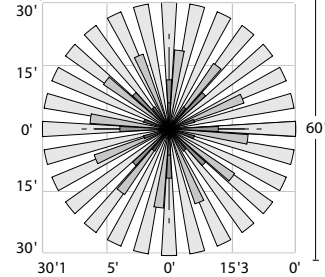
For additional stem length options, please contact factory

Bi-Level & Daylight Harvest PIR Sensor

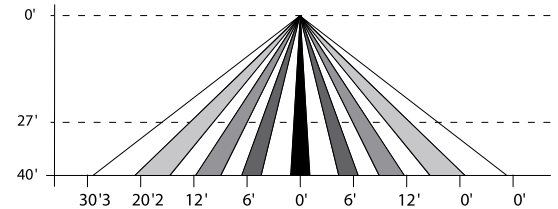


- Slim, low-profile sensor is designed for installation inside the bottom of a light fixture.
- Provides multi-level control based on motion and/or daylight contribution.
- 30' range sensitivity detector.
- Works with ballasts or LED drivers.
- Adjustable light levels and stand-by time.
- Constructed out of fire retardant polycarbonate material that is UV and impact resistant.

Top View - L3 Lens



Side View - L3 Lens



DLC-QPL Data

QPL Model No.	Product ID	Technical Req.	Classification	Primary Use	Reported Max Input Voltage
D533-PRO-55-40-U-5-[SU, Sx]-[W, S, Z, C]-[E,M]	PTU7NI6L	5.1	Premium	Parking Garage Luminaires	277VAC
D533-PRO-75-40-U-5-[SU, Sx]-[W, S, Z, C]-[E,M]	PJAOTA69	5.1	Premium	Parking Garage Luminaires	277VAC
D533-PRO-75-50-U-5-[SU, Sx]-[W, S, Z, C]-[E,M]	P3PC7QZ4	5.1	Premium	Parking Garage Luminaires	277VAC
D533-PRO-35-50-U-5-[SU, Sx]-[W, S, Z, C]-[E,M]	PKZVY0BF	5.1	Premium	Parking Garage Luminaires	120VAC
D533-PRO-35-40-U-5-[SU, Sx]-[W, S, Z, C]-[E,M]	PVFCULCR	5.1	Premium	Parking Garage Luminaires	120VAC
D533-PRO-55-50-U-5-[SU, Sx]-[W, S, Z, C]-[E,M]	PVXHMOGP	5.1	Premium	Parking Garage Luminaires	277VAC