PRISMARA™

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

10 Yr Warranty Available

BAA Compliant Available

Description

The low-profile Prismara™ 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 Prismara™ 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	
M533-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]

MOUNTING	
SU	Surface[1]
Sx	Stem Mounted[4]

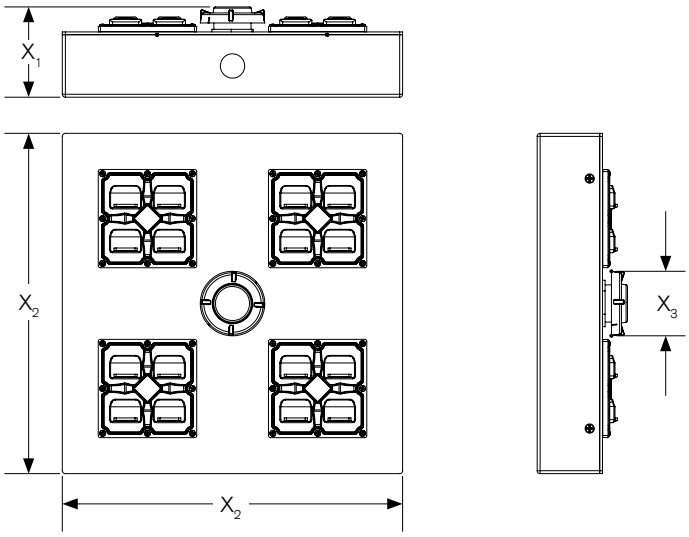
FINISH	
W	White[1]
S	Silver
Z	Bronze
C	Custom[3]

OPTIONS	
E	Emergency[5]
M	Motion Sensor

WARRANTY[4]	
-	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

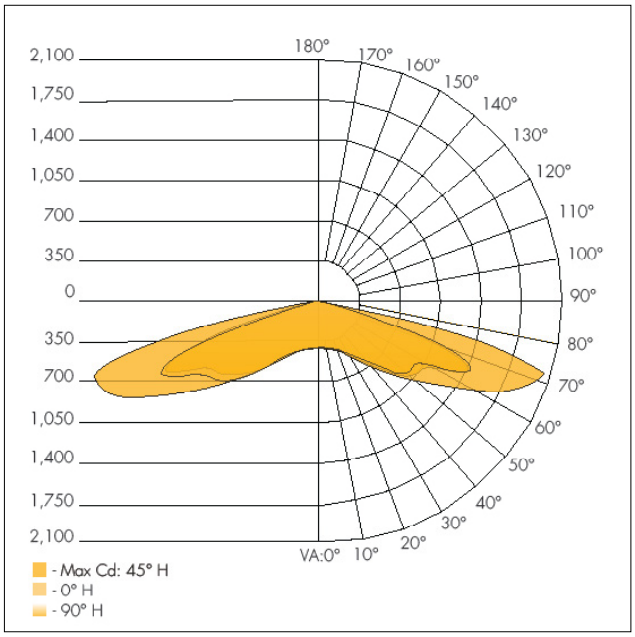
Dimensions



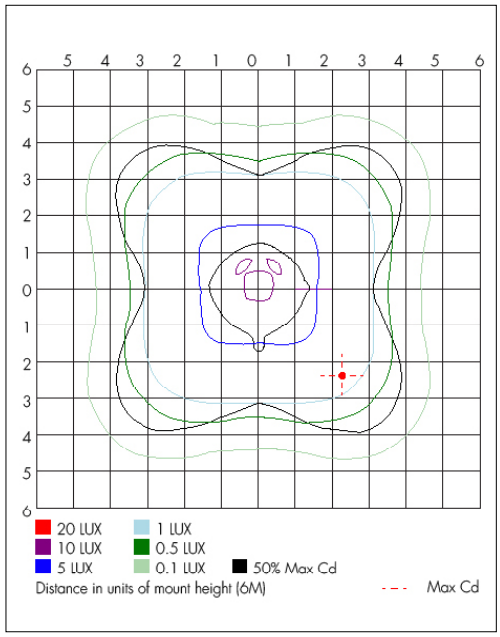
	Inches
X_1	3.25
X_2	12.25
X_3	2.32

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

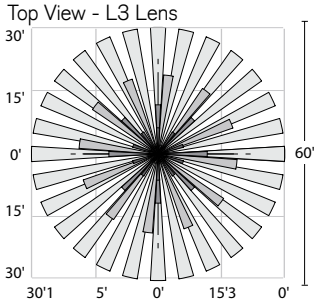
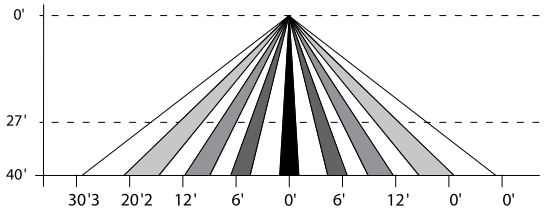
Ordering Code	Length (inches)	Ordering Code	Length (inches)
SA	6	SK	24
SB	8	SM	30
SF	12	SN	36
SH	18	SQ	48

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