

Project	
Schedule	Date
Notes	

DESCRIPTION

naturalLED[®] (SCM) Slim canopy is DLC Premium listed and ETL for wet locations with a rating of IP65. Aesthetically pleasing construction, low-profile design with die-cast aluminum housing and shatter-resistant polycarbonate prismatic lens. Dustproof, sealed structure, 1/2" threaded conduit entrances on each side. This fixture comes with or without an integral microwave occupancy sensor, factory mounted behind the lens. The microwave occupancy sensor has multiple sensor settings that can be selected via dip switch at the sensor brain inside the fixture which include: daylight sensing, step dimming, area sensitivity, standby time and on/off.

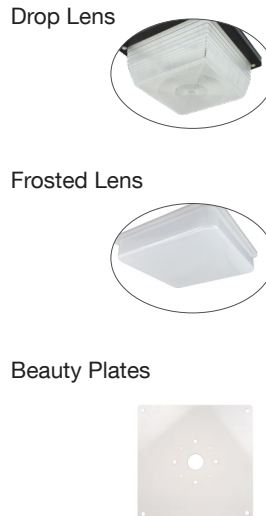
The canopy supports both pendant mounting and direct surface mounting ceiling and wall. The Slim Canopy fixture can be Pendant Mounted and accepts a 3/4" NPT Thread and can be mounted to multiple types of J-boxes. Ideal applications for parking garage, canopy, walkway and entrance lighting etc.



FEATURES

- DLC Premium Qualified
- IP65 Rated
- Multiple sensor settings
- Long life LED chips
- Uniform and consistent color
- Excellent thermal design
- Shatter-resistant polycarbonate lens
- Finish: Aluminum die-cast
- Input line voltage: 120-277V
- Powerfactor >0.9
- Dimmable: 1-10V
- CRI: 70
- Operating temperature: -40°F ~ 122°F
- 50,000 hrs rated average life

ACCESSORIES



APPLICATIONS

- Warehouses
- Offices
- Factories
- Hospitals
- Hotels

WARRANTY

- 5 Year Warranty

COLORS



Ordering Information		EXAMPLE: LED-FXSCM28/40K/BK			
LED	FX	SCM	28	40K	BK
LED	Category FX Fixture	Series SCM Slim Canopy	Wattage 28 28 Watt	Color Temp 40K 4000K	Finish Color BK Black WH White

ORDERING

*P= Premium DLC / *S = Standard DLC

	Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Sensor	Equiv. Wattage (W)	Beam Angle	Rated Hrs	IP65 Rated	DLC (S/P)
Microwave Motion Sensor	28	7489	LED-FXSCM28/40K/BK-SEN	4000K	3,513	Yes	150	160°	50,000	•	P
	28	7490	LED-FXSCM28/50K/BK-SEN	5000K	3,606	Yes	150	160°	50,000	•	P
	42	7491	LED-FXSCM42/40K/BK-SEN	4000K	4,682	Yes	175	160°	50,000	•	P
	42	7492	LED-FXSCM42/50K/BK-SEN	5000K	4,784	Yes	175	160°	50,000	•	P
	59	7493	LED-FXSCM59/40K/BK-SEN	4000K	6,794	Yes	250	160°	50,000	•	P
	59	7494	LED-FXSCM59/50K/BK-SEN	5000K	7,117	Yes	250	160°	50,000	•	P
	28	7480	LED-FXSCM28/50K/WH-SEN	5000K	3,606	Yes	150	160°	50,000	•	P
	42	7482	LED-FXSCM42/50K/WH-SEN	5000K	4,784	Yes	175	160°	50,000	•	P
	59	7484	LED-FXSCM59/50K/WH-SEN	5000K	7,117	Yes	250	160°	50,000	•	P
28	7468	LED-FXSCM28/40K/BK	4000K	3,513	-	150	160°	50,000	•	P	
28	7469	LED-FXSCM28/50K/BK	5000K	3,606	-	150	160°	50,000	•	P	
42	7470	LED-FXSCM42/40K/BK	4000K	4,682	-	175	160°	50,000	•	P	
42	7471	LED-FXSCM42/50K/BK	5000K	4,784	-	175	160°	50,000	•	P	
59	7472	LED-FXSCM59/40K/BK	4000K	6,794	-	250	160°	50,000	•	P	
59	7473	LED-FXSCM59/50K/BK	5000K	7,117	-	250	160°	50,000	•	P	
28	7495	LED-FXSCM28/40K/WH	4000K	3,513	-	150	160°	50,000	•	P	
28	7496	LED-FXSCM28/50K/WH	5000K	3,606	-	150	160°	50,000	•	P	
42	7497	LED-FXSCM42/40K/WH	4000K	4,682	-	175	160°	50,000	•	P	
42	7498	LED-FXSCM42/50K/WH	5000K	4,784	-	175	160°	50,000	•	P	
59	7499	LED-FXSCM59/40K/WH	4000K	6,794	-	250	160°	50,000	•	P	
59	7500	LED-FXSCM59/50K/WH	5000K	7,117	-	250	160°	50,000	•	P	

MOUNTING / ACCESSORIES

SOLD SEPARATELY

Drop Lens

- **P10126 LENS-SCM/DR9X9**
Slim Canopy Clear Drop Lens

Drop Lens Measurements:
9" x 9" (228mm x 228mm)



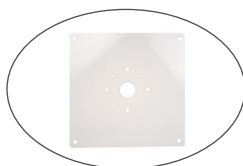
Frosted Lens

- **P10125 LENS-SCM/FR9X9**
Slim Canopy Frosted Lens

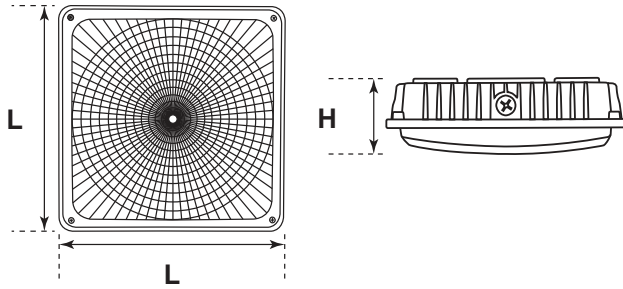


Beauty Plates

- **P10195 PLT-SCM/14X14/WH**
14" x 14" Beauty Plate used with canopy fixtures
- **P10196 PLT-SCM/24X24/WH**
24" x 24" Beauty Plate used with canopy fixtures



SPECIFICATIONS

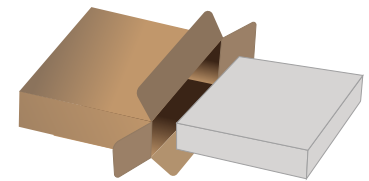


Wattage	Length (L)	Height (H)	Weight
28	9.65" (245mm)	3.35" (85mm)	4.50 lbs
42	9.65" (245mm)	3.35" (85mm)	5.10 lbs
59	9.65" (245mm)	3.35" (85mm)	5.10 lbs

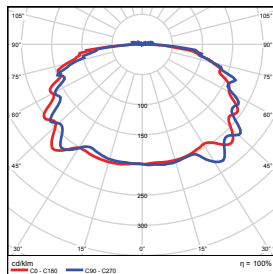
PHOTOMETRICS CHART

PACKAGE

Master Pack: 1 pc



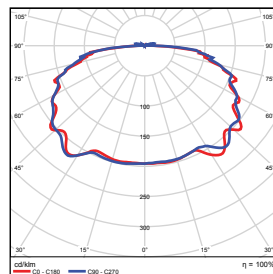
28 Watt
Slim Lens



Center Beam (L)	Beam Width (L)
5.0ft: 25.7 fc	40.7 ft
10.0ft: 6.42 fc	81.4 ft
15.0ft: 2.85 fc	122.1 ft
20.0ft: 1.61 fc	162.8 ft
25.0ft: 1.03 fc	203.5 ft
30.0ft: 0.71 fc	244.3 ft

Vert. Spread: 152.4°
Horiz. Spread: 151.5°

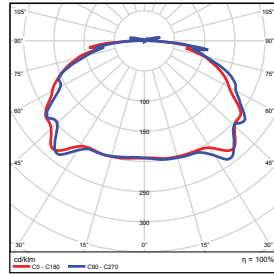
42 Watt
Slim Lens



Center Beam (L)	Beam Width (L)
5.0ft: 38.1 fc	56.1 ft
10.0ft: 9.53 fc	112.2 ft
15.0ft: 4.23 fc	168.3 ft
20.0ft: 2.39 fc	224.4 ft
25.0ft: 1.52 fc	280.5 ft
30.0ft: 1.06 fc	336.6 ft

Vert. Spread: 149.0°
Horiz. Spread: 138.6°

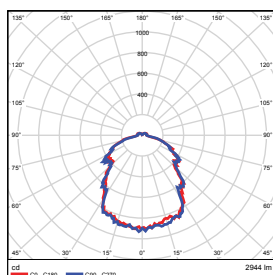
59 Watt
Slim Lens



Center Beam (L)	Beam Width (L)
5.0ft: 52.9 fc	79.4 ft
10.0ft: 13.2 fc	158.8 ft
15.0ft: 5.87 fc	238.2 ft
20.0ft: 3.30 fc	317.6 ft
25.0ft: 2.11 fc	397.0 ft
30.0ft: 1.47 fc	476.4 ft

Vert. Spread: 140.2°
Horiz. Spread: 146.0°

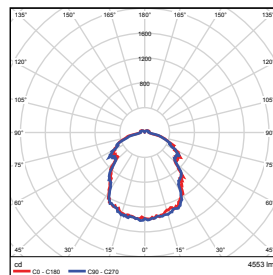
28 Watt
Tall Lens



Center Beam (L)	Beam Width (L)
5.0ft: 35.9 fc	10.1 ft
10.0ft: 8.97 fc	20.2 ft
15.0ft: 3.99 fc	30.3 ft
20.0ft: 2.24 fc	40.4 ft
25.0ft: 1.43 fc	50.6 ft
30.0ft: 1.00 fc	60.7 ft

Vert. Spread: 90.0°
Horiz. Spread: 90.0°

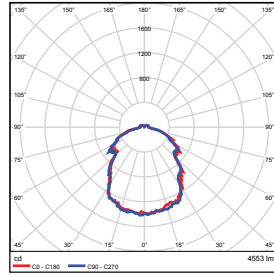
42 Watt
Tall Lens



Center Beam (L)	Beam Width (L)
5.0ft: 55.5 fc	10.2 ft
10.0ft: 13.9 fc	20.4 ft
15.0ft: 6.16 fc	30.7 ft
20.0ft: 3.47 fc	40.9 ft
25.0ft: 2.22 fc	51.1 ft
30.0ft: 1.54 fc	61.3 ft

Vert. Spread: 91.3°
Horiz. Spread: 90.3°

59 Watt
Tall Lens



Center Beam (L)	Beam Width (L)
5.0ft: 74.6 fc	9.8 ft
10.0ft: 18.6 fc	19.7 ft
15.0ft: 8.29 fc	29.5 ft
20.0ft: 4.66 fc	39.4 ft
25.0ft: 2.98 fc	49.2 ft
30.0ft: 2.07 fc	59.0 ft

Vert. Spread: 09.1°
Horiz. Spread: 89.1°