

## SCM SLIM CANOPY 10"x10"

### DESCRIPTION

naturaLED® SCM IP65 rated fixtures come in an aesthetically pleasing construction, low-profile design with die-cast aluminum housing and shatter-resistant polycarbonate prismatic lens. In addition, they are dust-proof and include 1/2" threaded conduit entrances on each side. The SCM fixtures are available with or without a microwave occupancy sensor mounted behind the lens. This sensor has multiple settings that can be selected via a dip switch. The settings on the sensor include: step dimming, area sensitivity, standby time and on/off. The SCM supports both pendant mounting and direct surface mounting ceiling or wall. Pendant mounting accepts a 3/4" NPT thread and can be mounted to multiple types of J-boxes.

### APPLICATIONS

Warehouses, Parking Garages, Offices, Factories, Hospitals, Hotels

### FEATURES

- DLC Premium Qualified
- IP65 Rated
- ETL Listed
- Long life LED chips
- ColorTemp: 4000K, 5000K
- Dimmable: 1-10V
- Input line voltage: 120-277V
- CRI: 80
- Powerfactor >0.9
- Beam Angle: 160°
- Emergency driver compatible as optional accessories
- Material: aluminum die-cast
- Operating temperature: -22°F - 122°F
- 5Year Warranty
- Finish: Black /White

PROJECT:

SCHEDULE:

DATE:






PREPARE BY:

NOTES:



**Rated Life 50,000 Hours**  
**Warranty 5 Years**

### ACCESSORIES

	Emergency Driver
	Motion Sensor
	Beauty Plate
	Drop Lens
	Frosted Lens
	Surge Protection

### SAMPLE NUMBER FX10SCM28/840/BK-SEN

FAMILY	SIZE	SERIES	WATTAGE	CRI/COLOR TEMP	COLOR	ACCESSORY
FX	10	SCM	28	840	BK	SEN
Fixture	10-inch	Slim Canopy	28W	CRI 80 4000K	Black	Motion Sensor <i>none N/A</i>



# SLIM CANOPY 10X10

## CEILING & AREA LUMINAIRES

### ORDERING

\*P= Premium DLC / \*S = Standard DLC

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Dim (V)	Color	Sensor	IP65 Rated	DLC (S/P)
28	<b>9432</b>	FX10SCM28/840/BK-SEN	4000K	3,540	150	1-10V	Black	•	•	P
28	<b>9433</b>	FX10SCM28/850/BK-SEN	5000K	3,746	150	1-10V	Black	•	•	P
42	<b>9434</b>	FX10SCM42/840/BK-SEN	4000K	5,517	175	1-10V	Black	•	•	P
42	<b>9435</b>	FX10SCM42/850/BK-SEN	5000K	5,638	175	1-10V	Black	•	•	P
59	<b>9436</b>	FX10SCM59/840/BK-SEN	4000K	7,695	250	1-10V	Black	•	•	P
59	<b>9437</b>	FX10SCM59/850/BK-SEN	5000K	7,845	250	1-10V	Black	•	•	P
28	<b>9457</b>	FX10SCM28/850/WH-SEN	5000K	3,746	150	1-10V	White	•	•	P
42	<b>9458</b>	FX10SCM42/850/WH-SEN	5000K	5,638	175	1-10V	White	•	•	P
59	<b>9459</b>	FX10SCM59/850/WH-SEN	5000K	7,845	250	1-10V	White	•	•	P
28	<b>9414</b>	FX10SCM28/840/BK	4000K	3,540	150	1-10V	Black	-	•	P
28	<b>9415</b>	FX10SCM28/850/BK	5000K	3,746	150	1-10V	Black	-	•	P
42	<b>9418</b>	FX10SCM42/840/BK	4000K	5,517	175	1-10V	Black	-	•	P
42	<b>9419</b>	FX10SCM42/850/BK	5000K	5,638	175	1-10V	Black	-	•	P
59	<b>9422</b>	FX10SCM59/840/BK	4000K	7,695	250	1-10V	Black	-	•	P
59	<b>9423</b>	FX10SCM59/850/BK	5000K	7,845	250	1-10V	Black	-	•	P
28	<b>9416</b>	FX10SCM28/840/WH	4000K	3,540	150	1-10V	White	-	•	P
28	<b>9417</b>	FX10SCM28/850/WH	5000K	3,746	150	1-10V	White	-	•	P
42	<b>9420</b>	FX10SCM42/840/WH	4000K	5,517	175	1-10V	White	-	•	P
42	<b>9421</b>	FX10SCM42/850/WH	5000K	5,638	175	1-10V	White	-	•	P
59	<b>9424</b>	FX10SCM59/840/WH	4000K	7,695	250	1-10V	White	-	•	P
59	<b>9425</b>	FX10SCM59/850/WH	5000K	7,845	250	1-10V	White	-	•	P

### ACCESSORIES (Ordered Separately)



#### Motion Sensor

P10234 SEN-MC605V-D  
(Microwave Motion Sensor 0-10V)



#### Emergency Driver

7336 BAEM4-60BC/MV-A  
(Emergency Driver for 28W, 38W)



#### Drop Lens

P10126 LENS-SCM/DR9X9  
(Drop Lens for SCM 28W, 42W, 59W)



#### Beauty Plates

P10195 PLT-SCM/14X14/WH  
(14"x14" Beauty Plate used with SCM)

P10196 PLT-SCM/24X24/WH  
(24"x24" Beauty Plate used with SCM)



#### Frosted Lens

P10125 LENS-SCM/FR9X9  
(Frosted Lens for SCM 28W, 42W, 59W)



#### Surge Protection

P10389 SPD-L-10KV-277  
(Surge Protection 10KV 120-277V)



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P10390 SPD-L-20KV-277  
(Surge Protection 20KV 120-277V)

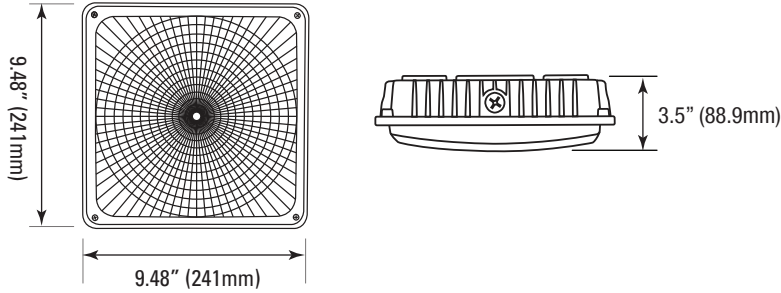


#### Surge Protection

P10391 SPD-L-20KV-480  
(Surge Protection 20KV 347-480V)

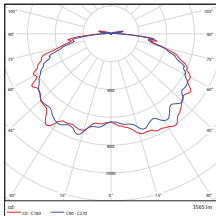
DIMENSIONS

28W 4.50-lbs  
42W 5.10-lbs  
59W 5.10-lbs



PHOTOMETRICS CHART

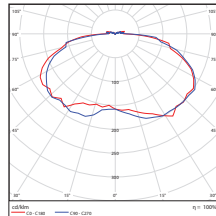
28 Watt  
DLC Premium



Height	Center Beam Fc	Beam Width
2.8R	101 fc	15.6 R x 14.0 R
5.6R	25.3 fc	33.3 R x 29.6 R
7.9R	11.3 fc	49.7 R x 44.5 R
10.6R	6.34 fc	66.3 R x 59.3 R
12.6R	4.06 fc	82.8 R x 74.1 R
15.6R	2.82 fc	99.4 R x 88.9 R

Vert. Spread: 146.4°  
Horiz. Spread: 142.7°

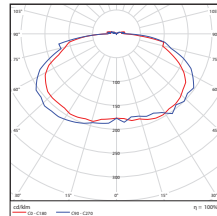
42 Watt  
DLC Premium



Height	Center Beam Fc	Beam Width
2.8R	140 fc	24.5 R x 19.7 R
5.6R	34.9 fc	51.2 R x 39.5 R
7.9R	15.5 fc	76.9 R x 59.2 R
10.6R	8.72 fc	102.5 R x 79.0 R
12.6R	5.58 fc	128.1 R x 98.7 R
15.6R	3.88 fc	153.7 R x 118.5 R

Vert. Spread: 157.9°  
Horiz. Spread: 151.6°

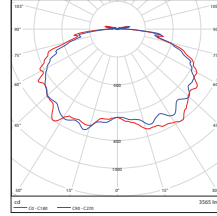
59 Watt  
DLC Premium



Height	Center Beam Fc	Beam Width
2.8R	213 fc	30.9 R x 24.1 R
5.6R	54.6 fc	61.8 R x 48.1 R
7.9R	24.3 fc	82.7 R x 72.2 R
10.6R	13.7 fc	104.4 R x 96.3 R
12.6R	8.74 fc	129.4 R x 120.4 R
15.6R	6.07 fc	153.3 R x 144.4 R

Vert. Spread: 153.1°  
Horiz. Spread: 156.9°

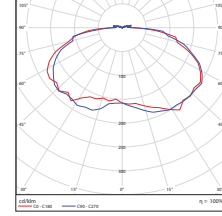
28 Watt with sensor  
DLC Premium



Height	Center Beam Fc	Beam Width
2.8R	101 fc	15.6 R x 14.0 R
5.6R	25.3 fc	33.3 R x 29.6 R
7.9R	11.3 fc	49.7 R x 44.5 R
10.6R	6.34 fc	66.3 R x 59.3 R
12.6R	4.06 fc	82.8 R x 74.1 R
15.6R	2.82 fc	99.4 R x 88.9 R

Vert. Spread: 146.4°  
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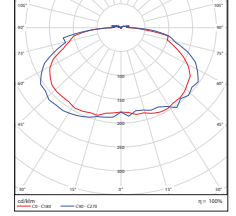
42 Watt with sensor  
DLC Premium



Height	Center Beam Fc	Beam Width
2.8R	140 fc	24.5 R x 19.7 R
5.6R	34.9 fc	51.2 R x 39.5 R
7.9R	15.5 fc	76.9 R x 59.2 R
10.6R	8.72 fc	102.5 R x 79.0 R
12.6R	5.58 fc	128.1 R x 98.7 R
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15.6R	6.07 fc	153.3 R x 144.4 R

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Horiz. Spread: 156.9°

PACKAGE

Case Qty 1 pc

