

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:

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. The SCM fixtures are available in selectable wattages and selectable color temperatures. 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.



Rated Life 50,000 Hours
Warranty 5 Years

APPLICATIONS

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

FEATURES

- DLC Premium Qualified
- IP65 Rated
- ETL/cETL Listed
- Wattage & Color Selectable
- Wattage: 28-57W, 60-100W
- Color Temp: CCT3 (30/40/50K)
- Voltage: 120-277V
- Surge Protection: 4KV
- Dimmable: 0-10V
- CRI >80
- Operating temperature: - 40°F - 122°F
- Beam Angle: 160° (Parking Garages)
- 1/2" Conduit on 3-sides
- Material: Die-Cast Aluminum
- Colors: Black, White
- Warranty: 5-Year
- Optional Accessories for purchase: Microwave Motion Sensor, Frosted & Drop Lens, Photocell, Emergency Driver, Beauty Plate, Wireguard

ACCESSORIES

	Emergency Driver
	Motion Sensor
	Beauty Plate
	Drop Lens
	Frosted Lens
	Surge Protector
	Photocell
	Wireguard

SAMPLE NUMBER FX10SCM60SW/8CCT3/BK

FAMILY	SIZE	SERIES	WATTAGE	CRI/COLOR TEMP	COLOR
FX	10	SCM	60SW	8CCT3	BK
Fixture	10-inch	Slim Canopy	60 Selectable Wattages	CRI 80 Selectable CCT (30/40/50K)	Black (WH) White



ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Size	Color	IP65 Rated	DLC (S/P)
28	9545	FX10SCM60SW/8CCT3/BK	3CCT (30/40/50K)	3,584	100-250	10"x10"	Black		P
45				5,760					
57				7,318					
28	9547	FX10SCM60SW/8CCT3/WH	3CCT (30/40/50K)	3,584	100-250	10"x10"	White		P
45				5,760					
57				7,318					
60	9546	FX13SCM100SW/8CCT3/BK	3CCT (30/40/50K)	7,506	>400	13"x13"	Black		P
80				10,008					
100				12,533					

ACCESSORIES (Ordered Separately)

Motion Sensor



P10438 SEN-HB001VCR-1
(Microwave Motion Sensor 0-10V Internal 12V)

Emergency Driver



7336 BAEM4-60BC/MV-A
(Emergency Driver for 60SW-10")



7334 BAEM15-48BC/MV-A
(Emergency Driver for 100SW-13")

Photocell



P10036 SEN-PHO-BT-MT/MV
(Button Photocell 120V-277)

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 for 10")

Drop Lens



P10126 LENS-SCM/DR9X9
(Drop Lens for SCM for 10")

Surge Protector



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

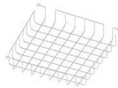


P10390 SPD-L-20KV-277
(Surge Protection 20KV 120-277V)



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

Wireguard

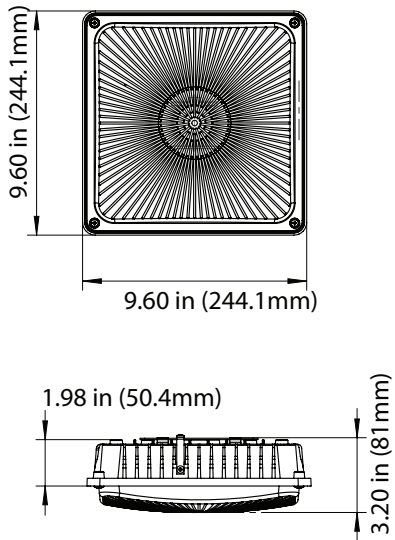


P10574 WG-SCM10
(Wireguard for 10"SCM)

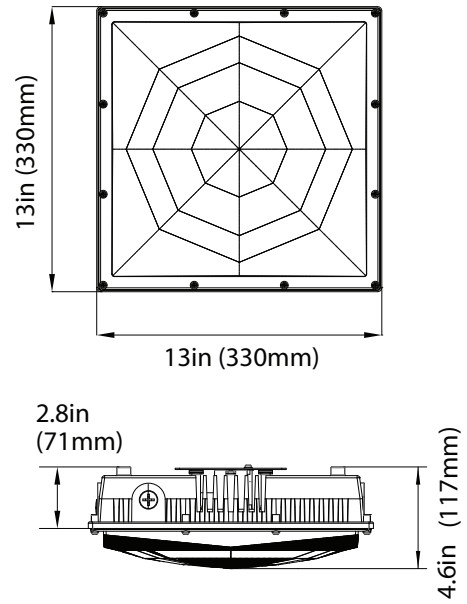
P10575 WG-SCM13
(Wireguard for 13"SCM)

DIMENSIONS

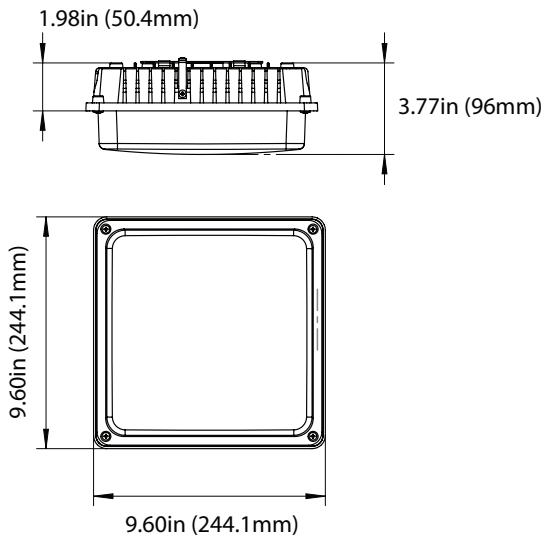
60SW- 10"x10"
5.51-lbs



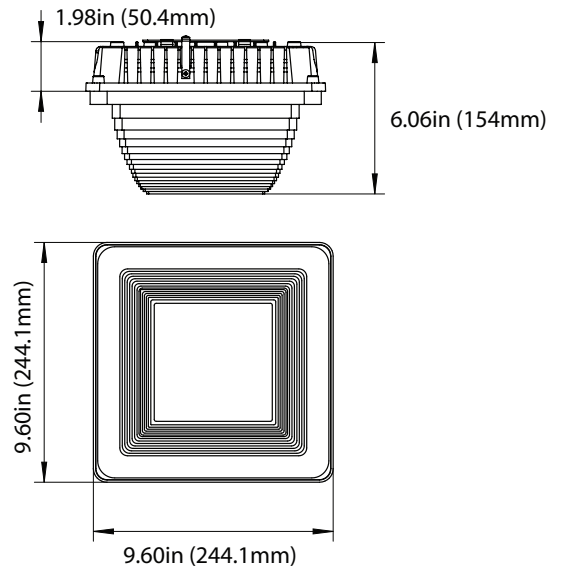
100SW-13"x13"
7.72-lbs



60SW with Frosted Lens Cover (P10125)

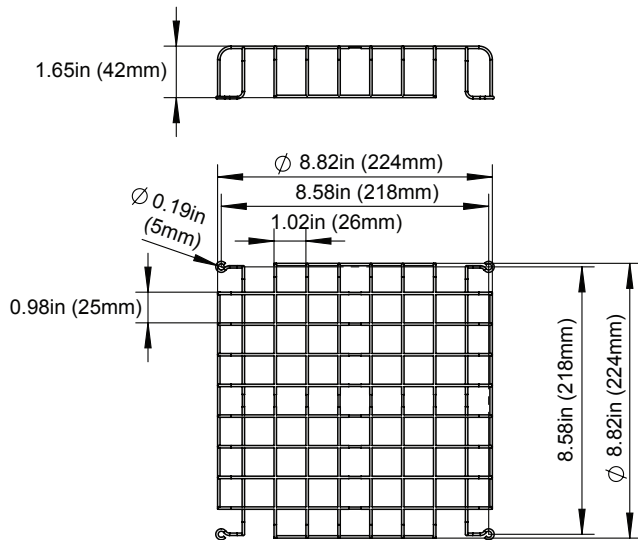


60SW with Drop Lens (P10126)

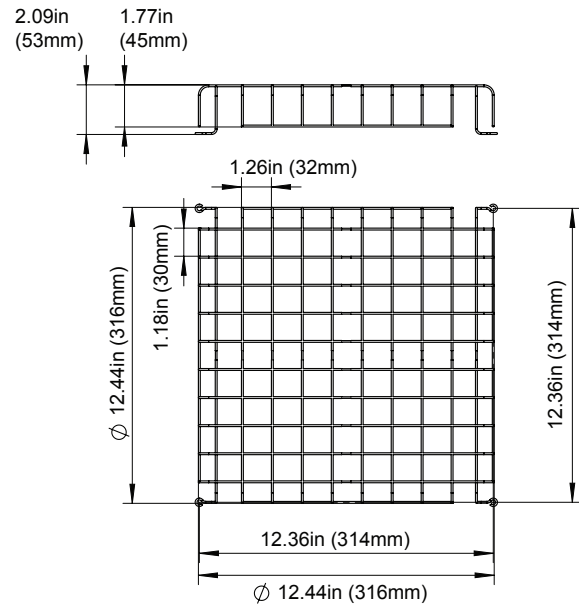


DIMENSIONS

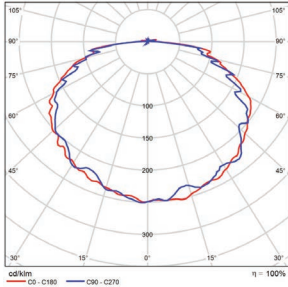
Wireguard for 10" SCM



Wireguard for 13" SCM

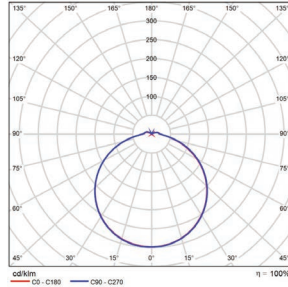


PHOTOMETRICS CHART

28/45/57 Watt
10" Canopy DLC Premium

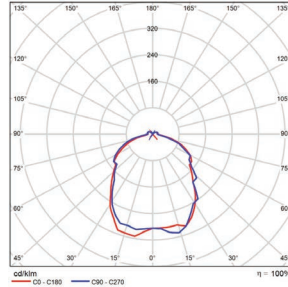
Center Beam fc	Beam Width
300 fc	14.3 ft
75.1 fc	28.6 ft
33.4 fc	42.9 ft
18.8 fc	57.1 ft
12.0 fc	71.4 ft
8.35 fc	85.7 ft
5.0R	10.0R
7.5R	12.5R
10.0R	15.0R
12.5R	17.5R
15.0R	20.0R

■ Vert. Spread: 141.4°
■ Horiz. Spread: 136.8°

28/45/57 Watt
10" Canopy + P10125 Frosted Lens

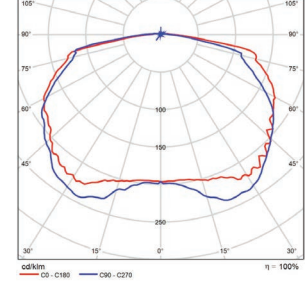
Center Beam fc	Beam Width
314 fc	8.4 ft
78.5 fc	16.9 ft
34.9 fc	25.3 ft
19.6 fc	33.7 ft
12.6 fc	42.2 ft
8.72 fc	50.6 ft
5.0R	10.0R
7.5R	12.5R
10.0R	15.0R
12.5R	17.5R
15.0R	20.0R

■ Vert. Spread: 118.7°
■ Horiz. Spread: 119.0°

28/45/57 Watt
10" Canopy + P10126 Drop Lens

Center Beam fc	Beam Width
319 fc	5.6 ft
79.8 fc	11.3 ft
35.4 fc	16.9 ft
19.9 fc	22.5 ft
12.8 fc	28.2 ft
8.86 fc	33.8 ft
5.0R	10.0R
7.5R	12.5R
10.0R	15.0R
12.5R	17.5R
15.0R	20.0R

■ Vert. Spread: 96.9°
■ Horiz. Spread: 95.8°

60/80/100 Watt
13" Canopy DLC Premium

Center Beam fc	Beam Width
374 fc	19.0 ft
93.5 fc	37.9 ft
41.6 fc	56.9 ft
23.4 fc	75.9 ft
15.0 fc	94.9 ft
10.4 fc	113.8 ft
5.0R	10.0R
7.5R	12.5R
10.0R	15.0R
12.5R	17.5R
15.0R	20.0R

■ Vert. Spread: 150.5°
■ Horiz. Spread: 146.1°

PACKAGE

Case Qty 1 pc

