

PROJECT: _____

SCHEDULE: _____ DATE: _____

PREPARE BY: _____

NOTES: _____

SCM Slim Canopy 8C3 - Z10 Ready

DESCRIPTION

The naturalLED® SCM fixtures feature an IP65-rated, low-profile design with a durable die-cast aluminum housing and a shatter-resistant polycarbonate prismatic lens. Blending clean aesthetics with reliable performance, these fixtures offer selectable wattages and color temperatures to support a wide range of lighting applications. Designed for maximum flexibility, the SCM is Z10-Control ready, allowing for easy integration with motion or photocell sensors as needed. Installation options include direct surface mounting on ceilings or walls, as well as pendant mounting using a 3/4" NPT thread, ensuring compatibility with various junction box types.

APPLICATIONS

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

FEATURES

- DLC Premium
- IP65 Rated
- ETL/cETL Listed
- Wattage & Color Selectable
- Wattage: 40~100W
- Color Temp: CCT3 (30/40/50K)
- Voltage: 120-277V
- Surge Protection: 6KV
- Dimmable: 0-10V
- CRI: >80
- Operating Temperature: -40°F to 122°F
- Beam Angle: Parking Garage: 150°; Canopy: 125°
- 1/2" Conduit on 3-sides
- Lens: Polycarbonate Lens
- Material: Die Cast Aluminum
- Color: Black / White
- Optional Accessories for Purchase: Microwave Sensor, Photocell Sensor, Emergency Driver, Beauty Plate, Wireguard
- Warranty: 5-Year Limited Warranty



Rated Life Hours 50,000
Warranty 5 Years

ACCESSORIES

	Emergency Driver
	Sensors
	Beauty Plate
	Remote Programmer
	Wireguard

SAMPLE NUMBER SCM10/100S/8C3/BK-Z10

SERIES	SIZE	WATTAGE	CRI/COLOR TEMP	COLOR	ACCESSORY
SCM	10	100S	8CCT3	BK	Z10
Slim Canopy	10-inch	< 100W Selectable Wattages	CRI 80 3CCT (3000/4000/5000K)	Black	Z10 Control Ready



SLIM CANOPY 8C3 Z10 Ready

CEILING & AREA LUMINAIRES

ORDERING

*P= Premium DLC / *S = Standard DLC

Ordering Code	Description	Watts (W)	Lumens (Lm)	CCT (K)	Equiv. Wattage (W)	Voltage	Color	IP65 Rated	DLC (S/P)
9742	SCM10/100S/8C3/BK-Z10	40	6,000	3CCT	100-400W	120-277V	Black	•	P
		60	9,000	(30/40/50K)					
		80	12,000						
		100	15,000						
9743	SCM10/100S/8C3/WH-Z10	40	6,000	3CCT	100-400W	120-277V	White	•	P
		60	9,000	(30/40/50K)					
		80	12,000						
		100	15,000						

ACCESSORIES



Emergency Driver

7343 BAEM8-56BC/347-SD-A
(8W CEC-Compliant LED Emergency Driver 120-347V)



Wireguard

P10574 WG-SCM10
(Wireguard for 10"SCM *not compatible with Z10 Sensor)

Motion/Photocell Sensor & Remote Control



P10522 SEN-ANT-6-Z10
(Z10 Twist-Lock PIR Motion and Photocell Sensor, 0-10V, 12-24Vdc - White)



P10520 SEN-ANT-5-Z10-PC
(Z10 Twist-Lock Photocell 12-24Vdc - White)



P10521 SEN-ANT-5-Z10
(Z10 Twist-Lock Microwave Motion 12-24Vdc - White)



P10316 SEN-BRI-RC100
(Remote Programmer for P10520)



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)



Surge Protector

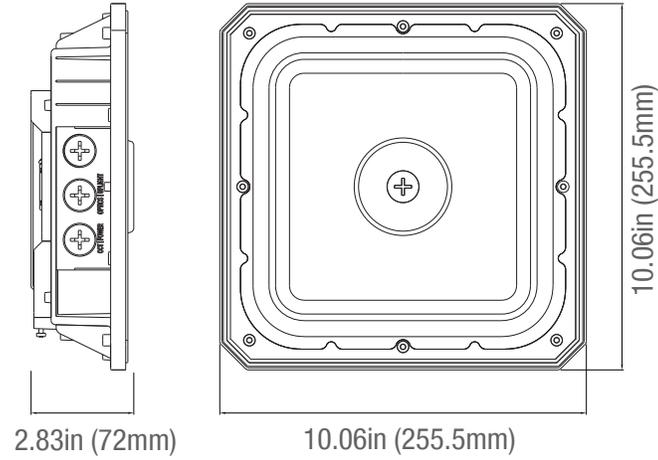
P10389 SPD-L-10KV-277
(Surge Protection 10KV 120-277V)

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

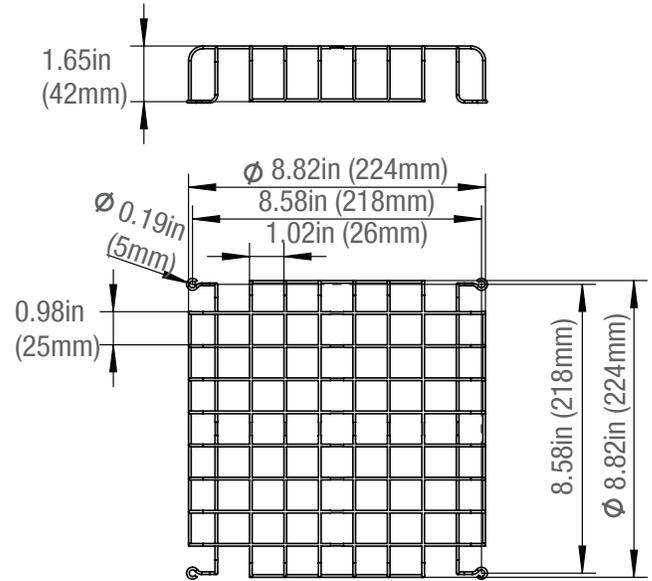
P10391 SPD-L-20KV-480
(Surge Protection 20KV 347-480V)

DIMENSIONS

10" x 10"
 4.32-lbs

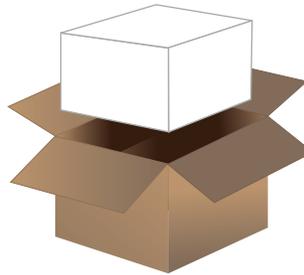


Wireguard for 10" SCM

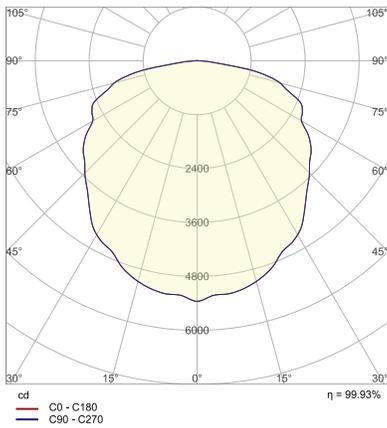


PACKAGE

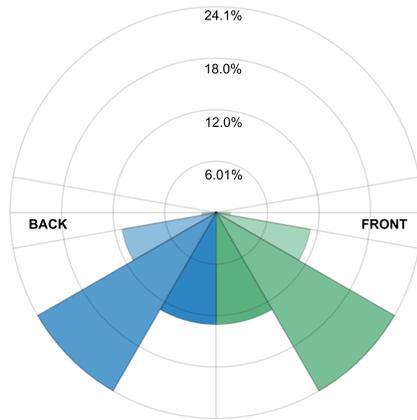
	Master Carton (pc)	Dimensions (in)	Weight (lb)
10" x 10"	1	10.40" x 10.40" x 3.90"	5.70



[Canopy]



BUG rating B3 U1 G3

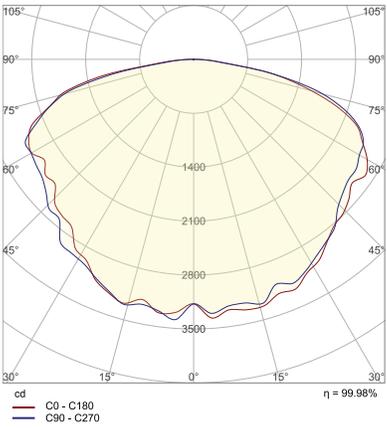


Illuminance at a Distance

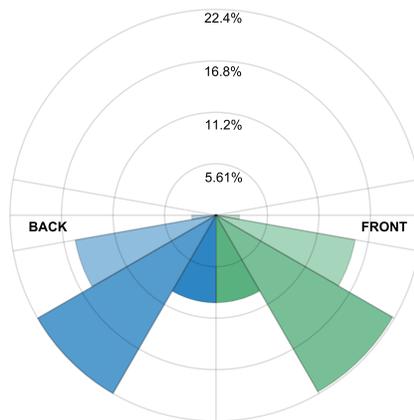
Distance (ft)	Center Beam fc		Beam Width	
	Center Beam fc	Beam Width	Beam Width	Beam Width
2.5ft	857 fc	8.7 ft	8.7 ft	8.7 ft
5.0ft	214 fc	17.5 ft	17.5 ft	17.5 ft
7.5ft	95.2 fc	26.2 ft	26.2 ft	26.2 ft
10.0ft	53.5 fc	35.0 ft	35.0 ft	35.0 ft
12.5ft	34.3 fc	43.7 ft	43.7 ft	43.7 ft
15.0ft	23.8 fc	52.5 ft	52.5 ft	52.4 ft

Legend:
 - Vert. Spread: 120.5° (Blue)
 - Horiz. Spread: 120.5° (Red)

[Parking]



BUG rating B3 U2 G3



Illuminance at a Distance

Distance (ft)	Center Beam fc		Beam Width	
	Center Beam fc	Beam Width	Beam Width	Beam Width
2.5ft	508 fc	18.9 ft	18.7 ft	18.7 ft
5.0ft	127 fc	37.8 ft	37.5 ft	37.5 ft
7.5ft	56.4 fc	56.7 ft	56.2 ft	56.2 ft
10.0ft	31.7 fc	75.6 ft	74.9 ft	74.9 ft
12.5ft	20.3 fc	94.5 ft	93.7 ft	93.7 ft
15.0ft	14.1 fc	113.4 ft	112.4 ft	112.4 ft

Legend:
 - Vert. Spread: 150.4° (Blue)
 - Horiz. Spread: 150.1° (Red)