

Version	2.1	Date	12/23/25
Prepared By	JC		

PRODUCT SPECIFICATION			
Category	Sports Court Lighting		
Item Number	5211		
Stock Code	FXSCL450SW/8CCT3/BK/TT-Z10		
Mounting	Pole Mount/ Slip Fitter/ Yoke Mount		
Housing Color	Black		



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	350/400/450	Replacement Wattage (W)	1000-1500
Tested Wattage (W)	-		
Input Voltage (V)	120-277V		
Voltage Frequency (Hz)	50/60	Surge Protect Level	20KV
Input Current (A)	3.75 (@120V)	Dimmable	0-10V
Power Factor	>0.9	AUX (12V) Line	Yes
THD	<20%	Z10 Receptacle	Yes
PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	50,750 58,000 65,250	CCT (K)	3CCT (30/40/50K)
Efficacy (lm/w)	145	Beam Angle (°)	Type Tennis
CRI	>80	BUG Rating	B5-U0-G3
GENERAL CHARACTERISTICS			
Operating Temperature (°F)	-40°F ~ 122°		
Storage Temperature (°F)	-40°F ~ 140°F		
IP Rating	IP66		
IK Rating	IK10		
Rated Life (Hrs)	50,000		
Warranty (Yrs)	5		

ACCESSORIES		
Item #	Stock Code	Description
P10520	SEN-ANT-5-Z10-PC	Photocell
P10521	SEN-ANT-5-Z10	Motion Sensor (Microwave)
P10522	SEN-ANT-6-Z10	Motion Sensor (PIR)
P10316	SEN-BRI-RC100	Remotion Program for P10521 & P10522
P10450	LENS-SAL-L-TT	NEMA Type Tennis lens
P10451	LENS-SAL-L-T4	NEMA Type IV lens
P10580	LENS-SAL-L-T3	NEMA Type III lens
P10468	MT-AL/PM6/BK	6" Pole Mount - Black
P10470	MT-AL/SF/BK	Slip Fitter - Black
P10472	MT-SAL/YK16/BK	Yoke Mount for 450-600W - Black
P10506	MT-AL/RSF/1.5x3.5/BK	Rectangle Slip Fitter 1.5"x3.5" - Black
P10628	GSFB-SCL-L/BK	Glare Shield - Black

PRODUCT DIMENSIONS			
Width- in / (mm)	16.01″	408	The technical drawings include: - A front view showing a rectangular fixture with a grid of 16 square light modules (4x4). - A side view showing the profile of the fixture, which is 2.6 inches high and 16.01 inches wide. - A top view showing the fixture from above, with a width of 16.01 inches and a depth of 26.4 inches.
Height- in / (mm)	2.60″	66	
Depth- in / (mm)	26.40″	670	
EPA (ft²)	0.45 ft² (@ 0 deg)		
Weight (lbs)	22		
Mounting Height (ft)	20~40		
Cable Length (ft)	30-ft		

CERTIFICATIONS			
UL/ETL	ETL/cETL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	5.1 Premium	RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	