



SCRG : SURFACE CANOPY, ROUND GARAGE

DESCRIPTION

A cost-effective, multipurpose fixture for garage and canopy lighting. It provides unmatched versatility with multiple mounting options, durable construction and an optional sensor for use in a wide range of indoor and outdoor applications.

FEATURES

- 130 lpw ultra-high efficiency delivers superior performance
- Optional integrated microwave motion sensor with photocell offers fully adjustable on/off and bi-level dimming capabilities
- Optional remote control commissioning device available for integrated sensors
- 0-10V dimming control

LISTINGS

- UL Listed for wet locations
- IP65 Rated
- DesignLights Consortium® Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

PERFORMANCE

- Rated lifetime L90: >50,000 hours
- 4000K, 5000K CCT
- CRI: 80+

ELECTRICAL

- Input voltage: 120-277V
- Dimmable power supply (0-10V)
- Power Factor: >.9
- THD: <20%

THERMAL

- -40°F to 104°F (-40°C to 40°C) operating temperature

CONSTRUCTION

- Diecast aluminum heatsink
- Optional Integrated microwave motion and photocell sensor
- Impact-resistant polycarbonate lens
- 1/2" NPS entry point for conduit and accessories
- 3/4" NPS pendant mount
- Quick mount surface bracket included

WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Strip malls
- Entryways
- Educational facilities
- Plazas
- Canopies
- Eaves
- Public rest areas
- Cold storage
- Bridges, tunnels, and overpasses (with 3G bracket)
- Lowbay



ORDERING INFORMATION

EXAMPLE: SCRG-75/D0/840-DIM-U-W

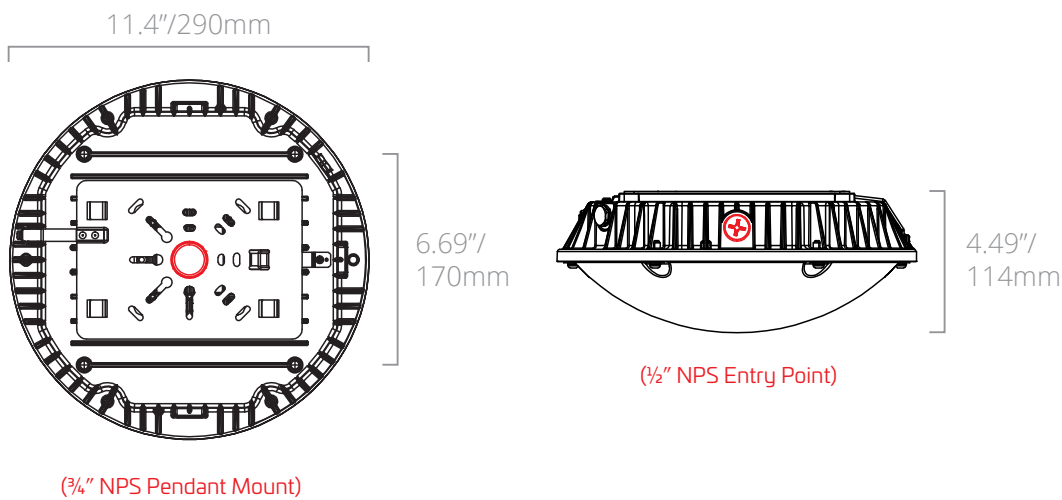
Model	Package	LPW	CCT/CRI	Dimming	Voltage	Sensor	Finish
SCRG : Surface Canopy Round, Garage	50 - 40W; 5,000 lm 75 - 60W; 8,000 lm	D0 - 130	840 - 4000K; 80CRI 850 - 5000K; 80CRI	DIM - 0-10V Dimming	U - Universal	S1B - Sensor (Blank) - No sensor	W - White

PERFORMANCE SUMMARY

Order Code	Item #	Watts	Lumens	CCT	CRI	Dimming	Volts	DLC
09955	SCRG-50/D0/840-DIM-U-W	40W	5000	4000K	80+	0-10V	120-277V	✓
09956	SCRG-50/D0/850-DIM-U-W	40W	5000	5000K	80+	0-10V	120-277V	✓
09957	SCRG-75/D0/840-DIM-U-W	60W	8000	4000K	80+	0-10V	120-277V	✓
09958	SCRG-75/D0/850-DIM-U-W	60W	8000	5000K	80+	0-10V	120-277V	✓
09959	SCRG-50/D0/840-DIM-U-S1B-W	40W	5000	4000K	80+	0-10V	120-277V	✓
09960	SCRG-50/D0/850-DIM-U-S1B-W	40W	5000	5000K	80+	0-10V	120-277V	✓
09961	SCRG-75/D0/840-DIM-U-S1B-W	60W	8000	4000K	80+	0-10V	120-277V	✓
09962	SCRG-75/D0/850-DIM-U-S1B-W	60W	8000	5000K	80+	0-10V	120-277V	✓

✓DesignLights Consortium® Premium Qualified

DIMENSIONS



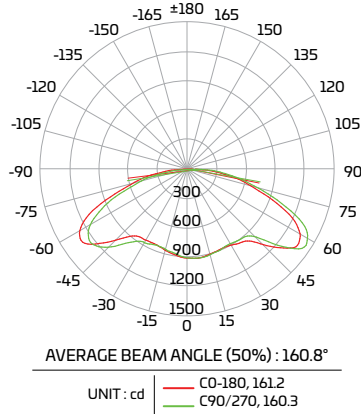
AVAILABLE ACCESSORIES

Order Code	Item #	Description
10113	SEN-S1-RC2	Remote Control for S1B Sensors
09963	SCRG-3G-BRK	Quick Mount Bracket for SCRG 3G applications
09908	SEN-S1A-KO	Sensor, OCC/PC/RC, IP65, 1/2" Knock Out Mount, Remote Controllable

PHOTOMETRICS

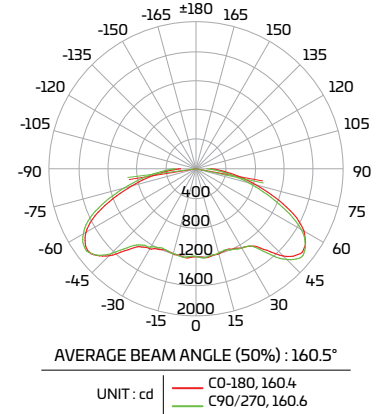
40W 5000K

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	701.7	13.3%
0-40	1238.0	23.4%
0-60	3208.6	60.7%
60-90	2018.3	38.2%
70-100	975.6	18.5%
90-120	52.7	1%
0-90	5226.9	98.9%
90-180	55.5	1.1%
0-180	5282.3	100%



60W 5000K

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	1001.1	13.5%
0-40	1780.8	24%
0-60	4580.1	61.6%
60-90	2770.1	37.3%
70-100	1370.2	18.4%
90-120	77.9	1%
0-90	7350.2	98.9%
90-180	82.1	1.1%
0-180	7432.3	100%



BUG RATINGS

Zone	Lumens	%Fixture
0-30	1001.1	13.5%
0-40	1780.8	24%
0-60	4580.1	61.6%

