

PROJECT:	
ТҮРЕ:	
PRODUCT:	
APPROVED BY:	

STARCLEAN SERIES SURFACE: QUICK SHIP

FEATURES:

- Intended for Healthcare Settings, Alternative Care Facilities, Cleanrooms, Hospitals, Hi-Tech Manufacturing, Laboratory, Food Processing Facilities, Commercial Kitchens, and more
- 10 Day Quick Ship for orders under 50 fixtures. Consult factory for large quantities or additional fixture options
- Can be used for Temporary/Conversion Patient Care & Hospital Facilities with step dimming for different light levels
- Surface installation
- Fixture is certified to UL standards for Wet Location under covered ceiling. IP65 rating. Meets ISO 3/Class 1 Cleanrooms. NSF2 Splash/Non-Food Zone
- This product was Made in America and complies with the Buy American Act requirements

RELATED PRODUCTS:

- StarClean Surface (SCS) Full Range of Ordering Options
- StarClean Recessed Series (SCR)
- StarClean Utility (SCU)
- StarClean Surface with Red LED's (SCS)



HOUSING: 20 gauge formed cold rolled steel housing with continuous seam welds.

FRAME: Overlapping doorframe available in cold rolled steel. Frame held to housing via aircraft cable.

LENS: Acrylic or polycarbonate lens options - smooth side out. Overlapping frame uses a rail hold down system.

LED: Available in two color temperatures 3500°K and 4000°K with maximum 3-step MacAdam variation allowance. Minimum 80 CRI standard.

ELECTRICAL: 0-10V dimming available with 10-100% range and 1-100% range. Must specify dimming under options.

FASTENERS: Stainless steel Philips flat head screws with captive cage nuts. Finish to match doorframe.

FINISH: White antimicrobial powder coat finish following multistage iron phosphate pretreatment.

GASKET: Closed cell EPDM and closed cell silicone gaskets prevent air contaminations from entering the fixture. Gasketing seals lens to doorframe and doorframe to housing.

INSTALLATION: Surface installation. Hardware by others. Mounting for custom ceilings available, consult factory.

WARRANTY: Limited five (5) year warranty.

LABEL: Fixture is certified to UL standards for Wet Location under covered ceiling. IP65 rating. Meets ISO 3/Class 1 Cleanrooms. NSF2 Splash/Non-Food Zone.

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ORDERING INFORMATION

EXAMPLE: SCS24-HC/OC-L4401C-A-UN-QS

SERIES	MOUNTING	SIZE*	HOUSING	OVERLAPPING FRAME	LUMEN OUTPUT*	COLOR TEMP.
SC	S	24	НС	ос		
	S = Surface	24 = 2x4	HC = 20Ga. CRS Painted	OC = 18Ga. CRS Painted	L2 = Low	35 = 3500°K
					L4 = Standard	40 = 4000°K
*Nominal Size. Dimensional Data on Page 3.					L6 = Medium	
					L8 = High	
		-				
					*Subject to change	

Subject to change. Performance Data on page 3.

CIRCUITS	LENS	VOLTAGE	OPTIONS	
		UN		QS
1C = 1 Circuit	A = .125 Prismatic Acrylic	UN = Universal	DM = 0-10V dimming with 10-100% range	QS = Quick Ship
2C = 2 Circuits*	B = .125 Prismatic Poly.	(120V-277V)	DM1 = 0-10V dimming with 1-100% range	
	C = .156 Prismatic Poly.		SD2 = Step Dim. Module (50-100%)	
*Allows for Inboard/ Outboard control.	E = .125 White Frost Poly.		SD3 = Step Dim. Module (30-70-100%)	
	G = .140 Prismatic DR Acrylic		EL1 = Emerg. Batt. LED Low (10W)*	
			EL2 = Emerg. Batt. LED High (20W)*	
			WP = 6ft. Flex Whip. Supply wires included only unless otherwise specified	

*Provided on an additional independent circuit.

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PERFORMANCE DATA*

*Displayed information is with a .125 Prismatic Polycarbonate. Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
SC24	L2 = Low	3500°K	6000	120	50
		4000°K	6250	125	50
		5000°K	6500	130	50
	L4 = Standard	3500°K	12000	120	100
		4000°K	12500	125	100
		5000°K	13000	130	100
	L6 = Medium	3500°K	17250	115	150
		4000°K	18000	120	150
		5000°K	18750	125	150
	L8 = High	3500°K	23000	115	200
		4000°K	24000	120	200
		5000°K	25000	125	200

DIMENSIONAL DATA

Fixture weight varies and is dependent upon chosen specifications. Consult factory for additional information. Average weight of the SCS24 is 48lb.





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