

SLICE

Designed to provide a linear and uniform continuous light.



Applications

Ideally suited for a multitude of wall and ceiling mounted applications.

MODELS



SLICE WALL/CEILING SL100/SL110 P. 202



SLICE WALL/CEILING SL102/SL112 P. 202

DATA



MATERIALS

Slice is made of corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%.

SL100/SL102: Electronic ballast is enclosed in a separate cast aluminum chamber allowing a quick access for electrical maintenance without disturbing the optical light chamber.

SL110/SL112: LED board is secured to a heat dissipating plate to ensure optimized light performance.

ELECTRICAL

COMPACT FLUORESCENT (CFL)

BALLAST 120/277V-50/60HZ multi volt or 347V

electronic ballast with end of life protection. Minimum starting temperature of -18°C/0°F.

SOCKET Thermoplastic body rated for 75W-600V.

Supplied with 105°C leads.

LED

DRIVER 120/277V multi volt (50-60HZ) with a

minimum starting temperature of -30°C/-22°F. Optional 347V on request. Output over voltage, output over current and output short circuit protection with auto-recovery. Over temperature

protection (110°C).

LED Standard 4000°K LED platform included.

Optional 3000°K and 5000°K. Removable modular LED platform.

LIFE

51,000hrs $L_{77}\,B_{50}$ (based on IESNA TM-21 Test Method and LM-80 data).

68,000hrs $\rm L_{70}$ $\rm B_{50}$ (calculated projection from LM-80 data).

FINISH

Five-stage preparation process including preheating of cast aluminum parts for air extraction, an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

MOUNTING

Maximum weight: **SL100:** 6lbs (2.7kg) **SL102:** 13lbs (5.9kg)

Mounts to a wall or ceiling over a standard 4" (102)

octagonal electrical box.

CERTIFICATION

Tested to UL1598 and CSA22.2 #250. ETL listed wet location. Rated IP65.

LUMINAIRE SELECTION

	LED (4000°K, CRI 80)	
SOURCE	28W	56W
DELIVERED LUMENS	2400	4800
SUFFIX	L24W28	L48W56
SL110	•	
SL112		•

	COMPACT FLUORESCENT	
SOURCE	1X24W PL-L24 2G11	2X24W PL-L24 2G11
SUFFIX	F124	F224
SL100	•	
SL102		•

NOTE:

OPTIONS

ELECTRICAL SL110/SL112 ONLY

347L 347V input power driver

FS Fuse

K3SL 3000°K CCT LED **K5SL** 5000°K CCT LED

[•] indicates selection is standard and available. Updated specification sheets and IES files are available on luminis.com

SLICE SL100/SL102 - CFL SL110/SL112 - LED









