

Ordering Guide (complete unit only)

Cat. No.	Lamp (circular)	Volt	Finish
SL204ASBU	2-40W TT5	120/277V	Anodized Aluminum (Textured black center bar)
SL204ASB3	2-40W TT5	347V	Anodized Aluminum (Textured black center bar)
SL204BBDU	2-55W TT5	120/277V	Anodized Aluminum (Textured black center bar)
SL204BBD3	2-55W TT5	347V	Anodized Aluminum (Textured black center bar)

Features

- V-Shaped Form:** Corrugated aluminum elements fastened to a steel V-shaped body. These natural materials create a new form of elegance in their simplicity and the manner in which light is reflected off the fluted surface for wide spaced indirect lighting. Anodized corrugated aluminum fastened to a white painted steel form. V-shaped 2 foot form very symmetrical in appearance. Works well in open ceiling and higher ceiling applications.
- Optical System:** 2 lamp specular optic lighting applications. Small luminous direct lighting component through a heavy gauge black painted element. Reflector matte Miro aluminum optic for high efficiency wide spacing with no hot spots on the ceiling.
- Style matched:** The fluted pendant is style matched with all the other fluted forms.
- Hardware:** Exposed hardware adds high design element to the form.
- Central ballast channel:** Balanced design central ballast channel accepts all bitube ballasts and emergency options.
- Suspension:** Four 3/64" (1.2mm) steel cables with glider adjusting hardware for leveling.
- Light Distribution:** Direct / Indirect light distribution.

Mounting

Dual Mount Canopy: Dual steel cable Spectral canopy suitable for mounting on standard octagonal box for plaster ceiling or T-Bar ceiling mounts.

Twin Adjustable cable: Twin steel cables adjust for height leveling using gliders locking adjustable steel cable devices.

Mounting Height: Luminaire comes standard with 8' (2.4 meters) of mounting steel cables and electrical wires.

Luminaire Weight: 20 lbs.

Electrical

Ballast: Electronic Programmed Start pencil profile 2 lamps T5 linear ballast. Universal voltage "U" ballasts automatically detect 120 volts or 277 volts operation.

Lampholder: 2G11 base, 4 Pin.

Cord: Lightolier cords 300 volts for 120/277 volts operation or 600 volts for 120/277/347 volts operation. 18AWG AWM leads, 10 Amps maximum. White color.

Wiring: Luminaires come prewired. No need to open luminaire for wiring.

Options and Accessories

Dimming: Full range of analog or digital T5 dimming ballast options. Use Lightolier fluorescent ballast designations.*

Emergency: Emergency battery pack available.*

Fuse: 2 Amps internal fusing.*
Add code (-F1) for 120 volts, (-F2) for 277 volts or (-F3) for 347 volts.

Radio interference filter: Inductive capacitor circuit designed to minimize interference from line radiation or feedback. Add code (-RFI).

Finish

Anodized corrugated aluminum sheet with precise flutes.
All painted parts are with powder coat paint process.

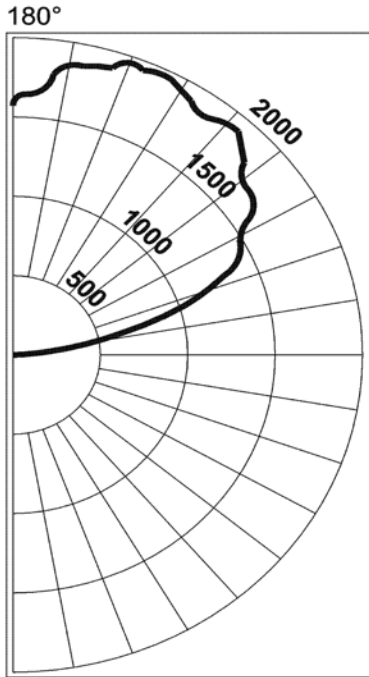
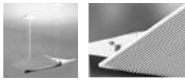
Labels

UL "c/us" Listed. Suitable for damp locations.

* Consult your Lightolier representative for more information.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

Lightolier a Genlyte company www.lightolier.com
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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CANDLEPOWER

ZONE → DEG ↓	0	22,5	45	67,5	90
90	11	8	10	13	13
95	342	232	182	202	163
100	459	586	629	513	470
105	819	913	915	863	841
110	818	948	1040	1207	1177
115	827	973	1223	1387	1422
120	826	1064	1456	1514	1504
125	1256	1411	1495	1618	1680
130	1295	1435	1522	1752	1731
135	1294	1438	1615	1806	1847
140	1274	1444	1765	1782	1902
145	1331	1673	1826	1837	1859
150	1554	1762	1822	1877	1924
155	1564	1735	1802	1895	1961
160	1545	1722	1798	1918	1958
165	1522	1644	1832	1896	1883
170	1583	1661	1763	1829	1853
175	1623	1620	1669	1704	1663
180	1571	1571	1571	1571	1571

REPORT NO: DS1762.IES
 CAT. NO: SL204BBDU
 2 x 55W BT5 at 4800 lumens
 Efficiency: 78%. Indirect Maimum candela:1
 Indirect Peak at 155°

COEFFICIENTS OF UTILIZATION

ZONAL CAVITY METHOD □ EFFECTIVE FLOOR CAVITY REFLECTANCE = .20

ROOM CAVITY RATIO	Wall Reflectance											
	80				70				50			
	70	50	30	10	70	50	30	10	50	30	10	
0	.74	.74	.74	.74	.64	.64	.64	.64	.43	.43	.43	
1	.68	.65	.62	.59	.58	.55	.53	.51	.38	.36	.35	
2	.62	.56	.52	.48	.52	.48	.45	.42	.33	.31	.29	
3	.56	.49	.44	.40	.48	.42	.38	.35	.29	.26	.24	
4	.51	.43	.38	.34	.43	.37	.33	.29	.26	.23	.21	
5	.47	.38	.33	.28	.40	.33	.28	.25	.23	.20	.17	
6	.43	.34	.28	.24	.36	.29	.25	.21	.20	.17	.15	
7	.39	.31	.25	.21	.33	.26	.22	.18	.18	.15	.13	
8	.36	.27	.22	.18	.31	.24	.19	.16	.16	.13	.11	
9	.34	.25	.19	.16	.29	.21	.17	.14	.15	.12	.10	
10	.31	.23	.17	.14	.27	.19	.15	.12	.13	.11	.09	

DETERMINED IN A COORDANCE WITH CURRENT IES PUBLISHED PROCEDURES
 LUMINAIRE INPUTS WATTS = 105

DISTRIBUTION

Zone	Lumens	% Lamp	% Luminaire
0-30	0	0	0
0-40	0	0	0
0-60	0	0	0
0-90	2	0	0
90-120	2325	24	31
90-150	5961	62	80
90-180	7459	78	100
0-180	7461	78	100

Job Information Type:

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