SNOWBALL
LIGHTING INCORPORATED

GLACIER
ARCHITECTURAL LIGHTING

BAA BUY AMERICAN ACT COMPLIANT

View Whistler Classic Linear on website

View application photos

2'
4'
8'

WATT/CCT
FIELD-ADJUSTABLE

PRODUCT DESCRIPTION

Whistler Classic Direct-Indirect Linear Field Wattage & Kelvin temp selectable. Length: 2',4',8' width 3.4" with different connector built different shapes, can be widely used indoor (damp locations) Excellent for hospitals, schools, office, shops, restaurants, storage rooms, supermarkets, etc.
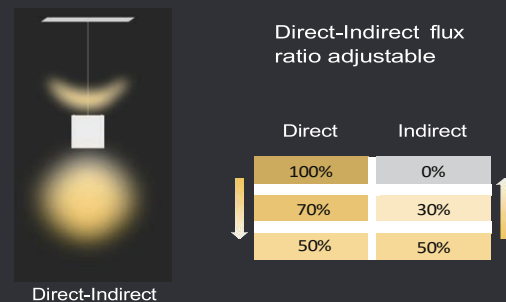
TOP FEATURES	Dimensions	Distributions

- 115-120 lm/W
- Field-adjustable Power and CCT.
- Direct-Indirect flux ratio adjustable.
- Continuous run available.
- Multiple connection method.
- 12Vdc auxiliary
- Motion Sensor Control Available (Option)

3.4
2.13"
2FT(24.5"),4FT(48.1"),8FT(95.7")

Direct-Indirect

Direct-Indirect flux ratio adjustable

	Direct	Indirect
	100%	0%
	70%	30%
	50%	50%
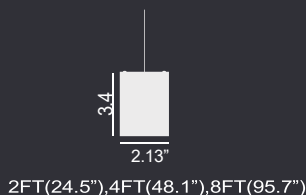
SPECIFICATION

TYPE	SB-OL2FT10121620W27-5CCT-W-G2	SB-OL4FT20243240W27-5CCT-W-G2	SB-OL8FT40486480W27-5CCT-W-G2
WATTAGE	(2FT) 10W/12W/16W/20W	(4FT) 20W/24W/32W/40W	(8FT) 40W/48W/64W/80W
LUMEN	1100 lm/1400lm/1800lm/2300lm	2200 lm/2800lm/3600lm/4600lm	4400 lm/5600 lm/7200 lm/9200lm
EFFICACY	>115 lm/W		
CCT	2700K/3000K/3500K/4000K/5000K		
DEFAULT SETTING	Maximum Power & 4000K,down light 100%, Up light off		
CRI	80		
INPUT VOLTAGE	AC120-277V		
LIGHT ANGLE (One-sided)	110º		
POWER FACTOR	0.90		
DRIVER EFFICACY	86%		
DIMMING	0-10V Dimming (12Vdc auxiliary dimming)		
WORKING TEMPERATURE	-4ºF ~ 122ºF		
LIFESPAN (L70)	100,000 hours		
PROTECTION LEVEL	Damp locations		
CABLE	5core,18AWG 47.83 inch (SOLD SEPARATELY)		
WARRANTY	5 year limited		

MODEL INFORMATION:

Example: SB-OL2FT10121620W W27-5CCT-W

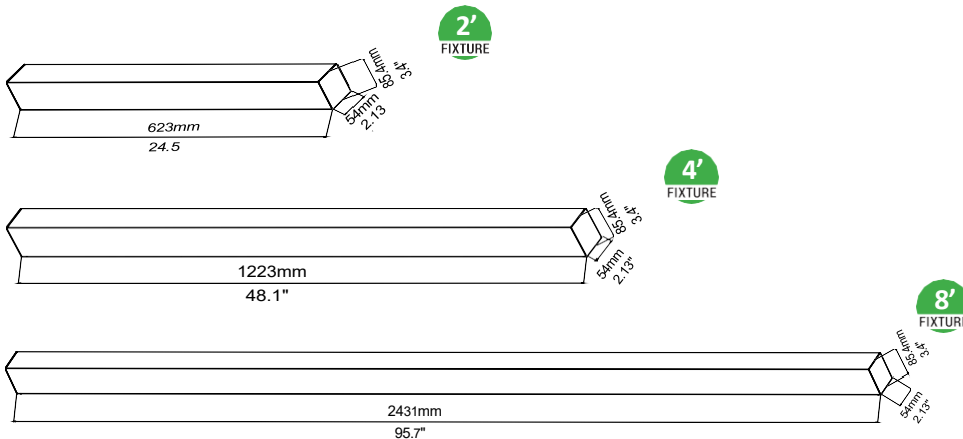| Products series	Size	Wattage	Voltage	Kelvin	Finish	Control
*SB-OL	*2FT	*10121620W= 10W/12W/16W/20W	*27=120-277V	*5CCT=2700K/ 3000K/3500K/ 4000K/5000K	*W=White (standard)	M=Motion Sensor
	4FT	20243240W= 20W/24W/32W/40W			D=Dark Bronze	E=Emergency
	8FT	40486480W= 40W/48W/64W/80W			B=Black	EM= Emergency+Motion Sensor
					S=Silver	

Please see page 3 for optional controls, page 4 for accessories, page 5 for modular options
Accessories and Parts Sold Separately

CONTROL MODULE:

Wattage Selector

5 CCT Selector

Direct-Indirect flux output ratio selector

DIMENSION:
Unit: mm/inch

2' FIXTURE

623mm
24.5

54mm 2.13" 85mm 3.4"

4' FIXTURE

1223mm
48.1"

54mm 2.13" 85mm 3.4"

8' FIXTURE

2431mm
95.7"

54mm 2.13" 85mm 3.4"

WATTAGE	10W/12W/16W/20W
WEIGHT(G.W)	3.63 lbs (1 pcs/carton)
OUTER BOX	25.78"X7.95"X7.44"(6 pcs/CTN)
INNER BOX	25.78"X2.48"X3.4"(1 pcs/CTN)

WATTAGE	20W/24W/32W/40W
WEIGHT(G.W)	6.60 lbs (1 pcs/carton)
OUTER BOX	49.40"X7.95"X7.44"(6 pcs/CTN)
INNER BOX	48.77"X2.48"X3.46"(1 pcs/CTN)

WATTAGE	40W/48W/64W/80W
WEIGHT(G.W)	13.20 lbs (1 pcs/carton)
OUTER BOX	97.48"X5.35"X8.07"(4 pcs/CTN)
INNER BOX	96.57"X2.48"X3.54"(1 pcs/CTN)

OPTIONAL CONTROLS: (SOLD SEPARATELY)

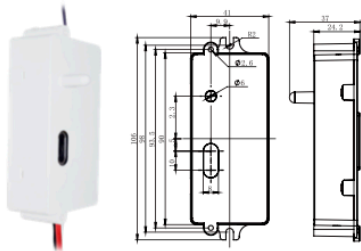## EMERGENCY BACK-UP: (SOLD SEPARATELY)

SB-EMS8W27-XX
8W Emergency Backup Battery
LED Driver

SB-EMS15W27-XX
15W Emergency Backup Battery
LED Driver

SB-EMS20W27-XX
20W Emergency Backup
Battery LED Driver

**(Available only for
4FT and 8FT models)**

CONTROL: (SOLD SEPARATELY)

Unit:mm

BRI810-B-D
Microwave Motion Sensor

NLC-MW-SQ-005
Microwave Motion Sensor
Note: Build in(Option)

RC-100
Microwave Sensor Remote Controller
Matching Sensor Model:
NLC-PIR-SQ-001,NLC-MW-SQ-005, BRI810-B-D

Bluetooth
NLC-BT-PIR-SR-001
PIR Bluetooth Microwave Sensor
For Silvair Systems
(Silvair Bluetooth)

NLC-PIR-SQ-001
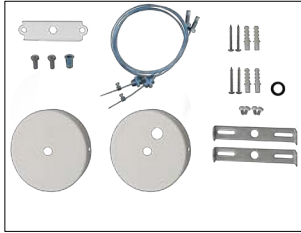Bi-Level PIR Infrared Sensor
(DC 12V sensor installation box)

Bluetooth
NLC-BT-PIR-GE-001
PIR Bluetooth
Microwave Sensor For GEBC Systems
(GEBC Bluetooth)

SB-OL-M-DC
DC Sensor Connection kit
Matching Sensor Model:
NLC-PIR-SQ-001,NLC-BT-PIR-SR-001
(2FT,4FT,8FT)

ACCESSORIES: (SOLD SEPARATELY)

SB-OL-ceiling install
Ceiling Install KIT
Wire Rope Length:
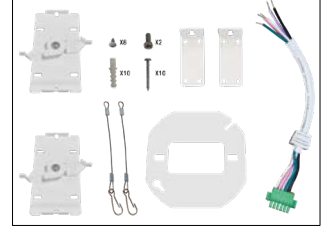φ0.06X39.4-inch(2PCS)

(2FT,4FT,8FT)

SB-OL-5CPC-W
Five-core Power Cord
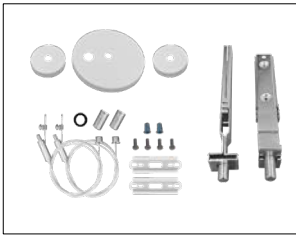Length: 47.83"

(2FT,4FT,8FT)

SB-OL-6CPC-W
Six-core Power Cord
Length: 47.83"
Note: Emergency Battery
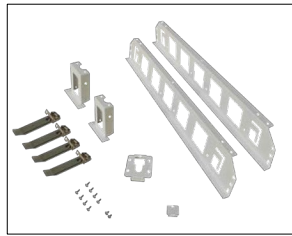backup Inputs required

(2FT,4FT,8FT)

SB-OL-Canopy-M
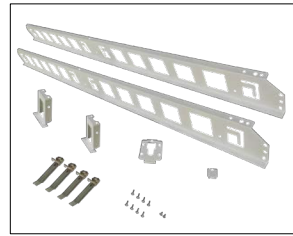Canopy for Motion Sensor Install

(2FT,4FT,8FT)

SB-OL-SMK-WMK-W
Wall and Surface Mounting KIT
Wire Rope Length:φ0.04X4.7 inch (2PCS)
Wire Length : 7.9 inches
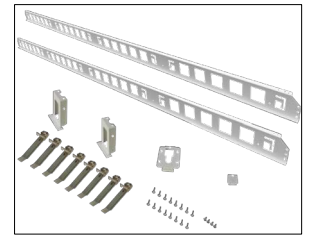
(2FT,4FT,8FT)

SB-OL-T-Grid
T-grid Suspension Mount Bracket
Wire Rope Length:φ0.06X39.4 inch (2PCS)
(2FT,4FT,8FT)

SB-2FT-OL-RMK-G2
Recessed Mounting Kit
For 2FT Architecture Selectable
LED Linear Light

SB-4FT-OL-RMK-G2
Recessed Mounting Kit
For 4FT Architecture Selectable
LED Linear Light

SB-8FT-OL-RMK-G2
Recessed Mounting Kit
For 8FT Architecture Selectable
LED Linear Light

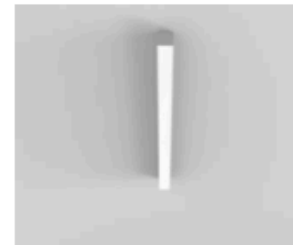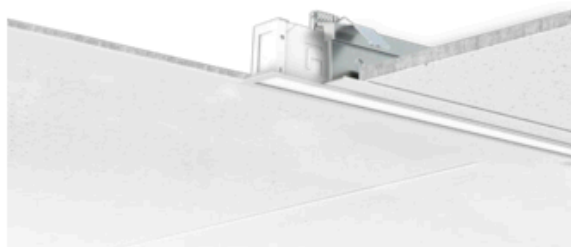## MOUNTING EXAMPLES: (SOLD SEPARATELY)

MOUNTING (SOLD SEPARATELY)
Pendent mount, surface mount, wall mount,
recessed mount are available with accessories(purchase separately).

Pendent mount

Surface mount

Recessed mount

Wall mount

GLACIER is an architectural and decorative division of SNOWBALL INC.   E: quote@snowball-inc.com   W: www.snowball-inc.com

CONNECTION METHOD:

Fast and seamless connection

Screw-free to remove end-cover. Tool-free press lock connection.
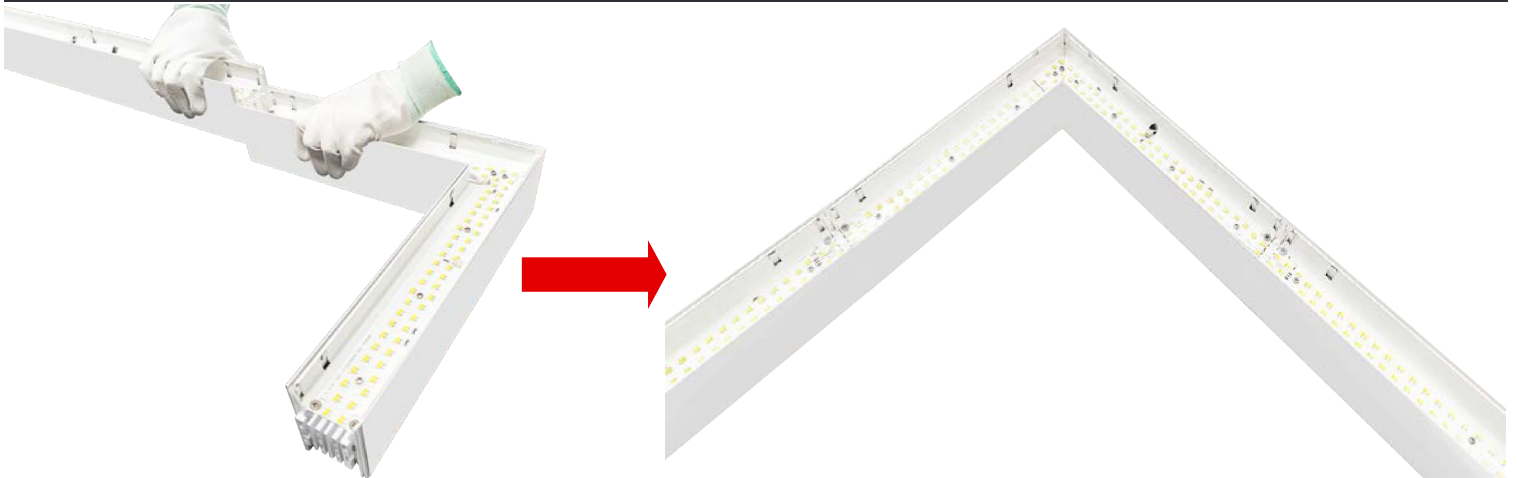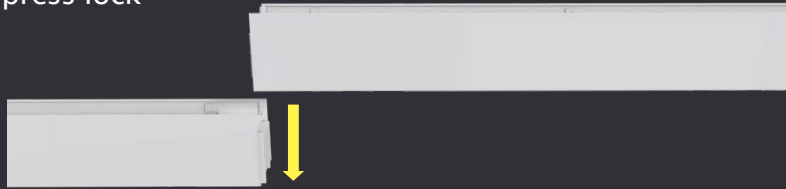
MULTIPLE CONNECTION METHOD: (SOLD SEPARATELY)

"I" connecting with Straight shape connector (There is no need to add additional connectors, and the two ends of the lamp do not need to be screwed.)	**SB-OL90-2T-G2** "L" connector — **"L" connecting with 'L' shape connector**
SB-OL90-3T-G2 "T" connector — **"T" connecting with 'T' shape connector**	**SB-OL90-4T-G2** "十十十" connector — **"十" connecting with '十' shape connector**

Warning! Each Power Feed: Total connected load is ≤500W at 120V and ≤1000W at 277V.

PHOTOMETRICS:

For complete IES files, please visit our website.

SB-OL2FT10121620W27-5CCT-W-G2 (20W&4000K Down light 50%, Up light 50%)

Flux out:897.9 lm

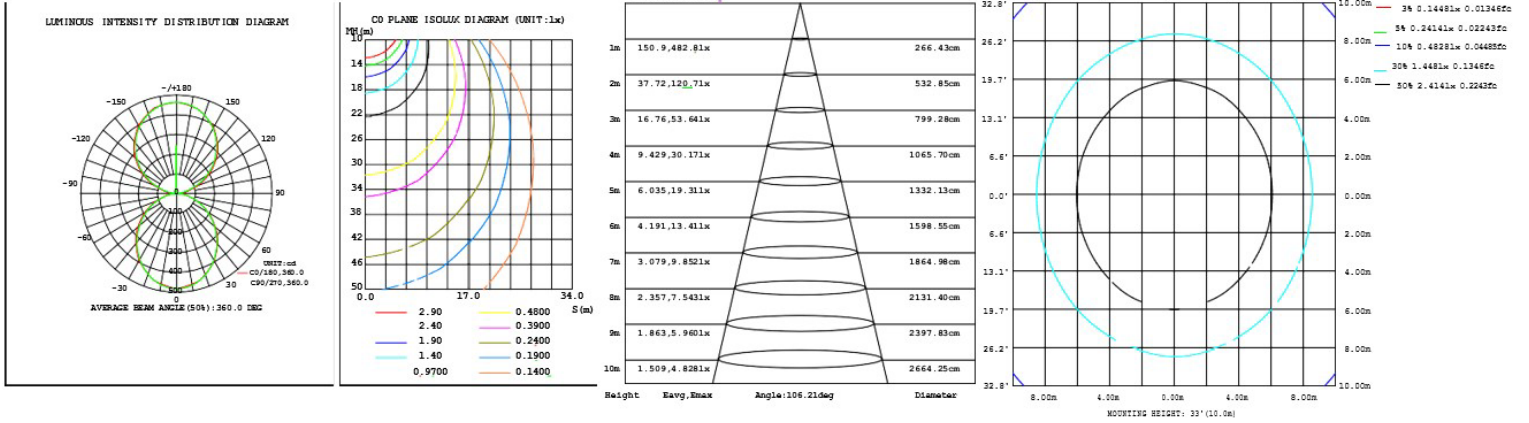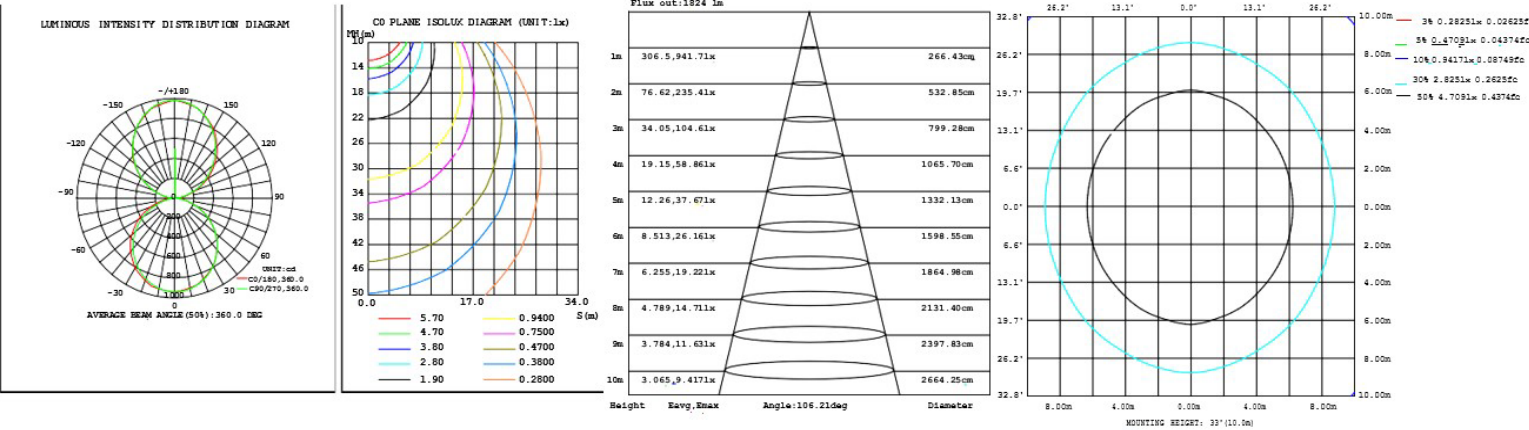| Height	Eavg,Emax		Diameter
1m	150.9,482.81x		266.43cm
2m	37.72,120.71x		532.85cm
3m	16.76,53.641x		799.28cm
4m	9.429,30.171x		1065.70cm
5m	6.035,19.311x		1332.13cm
6m	4.191,13.411x		1598.55cm
7m	3.079,9.8521x		1864.98cm
8m	2.357,7.5431x		2131.40cm
9m	1.863,5.9601x		2397.83cm
10m	1.509,4.8281x		2664.25cm

Angle:106.21deg

MOUNTING HEIGHT: 33' (10.0m)

SB-OL4FT20243240W27-5CCT-W-G2 (40W&4000K Down light 50%, Up light 50%)

Flux out:1824 lm

Height	Eavg,Emax		Diameter
1m	306.5,941.71x		266.43cm
2m	76.62,235.41x		532.85cm
3m	34.05,104.61x		799.28cm
4m	19.15,58.861x		1065.70cm
5m	12.26,37.671x		1332.13cm
6m	8.513,26.161x		1598.55cm
7m	6.255,19.221x		1864.98cm
8m	4.789,14.711x		2131.40cm
9m	3.784,11.631x		2397.83cm
10m	3.065,9.4171x		2664.25cm

Angle:106.21deg

MOUNTING HEIGHT: 33' (10.0m)

SB-OL8FT40486480W27-5CCT-W-G2 (80W&4000K Down light 50%, Up light 50%)

Flux out:3623 lm

Height	Eavg,Emax		Diameter
1m	608.8,1886lx		266.43cm
2m	152.2,471.41x		532.85cm
3m	67.65,209.51x		799.28cm
4m	38.05,117.81x		1065.70cm
5m	24.35,75.421x		1332.13cm
6m	16.91,52.381x		1598.55cm
7m	12.43,38.481x		1864.98cm
8m	9.513,29.461x		2131.40cm
9m	7.516,23.281x		2397.83cm
10m	6.088,18.861x		2664.25cm

Angle:106.21deg

MOUNTING HEIGHT: 33' (10.0m)