7 5/16"

7 1/4"

1131/1100IC Series
Insulated Ceiling

1131/1104ICX/N
Lytezning™ AirSeal® Insulated Ceiling

1100IC Mounting Frame must be installed with
the J-Box on the "UPHILL" side.

1104ICX/N Mounting Frame must be installed
with the J-Box on the "DOWNHILL" side.

Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets			
	Incandescent			
	Frame-In Kit	Installation Type	Lamping	Height
1131 Black Step Baffle	**1100IC**	IC	75W PAR30 (Short Neck)	7 5/16"
1131WH White Step Baffle	**1100AICM**	AirSeal® IC	65W BR30	7 5/16"
1131GD Specular Gold	**1104ICX/N**	AirSeal® IC	75W PAR30 (Short Neck) 85W BR30	7 1/4"
1131CL Specular Clear				
1131BK Specular Black				

Features
1. **Housing:** Hydroformed aluminum, .040" thick; white trim flange.
2. **Aperture:** Conical aluminum step baffle, matte black or gloss white finish; or hydroformed aluminum cone, specular finish. For ceiling slopes 14° - 30° angle, 3/12 - 7/12 pitch.
3. **Lamp Housing:** Hydroformed aluminum, .040" thick; permits ± 7° vertical adjustment for straight downlighting.
4. **Frame-In Kit:** See Frame-In Kit specification sheets for more details.

Options & Accessories
Extra Wide Flange Trim Ring: **1954 -** 8 5/8" O.D.

Labels
UL (Suitable for Damp Locations), I.B.E.W.

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

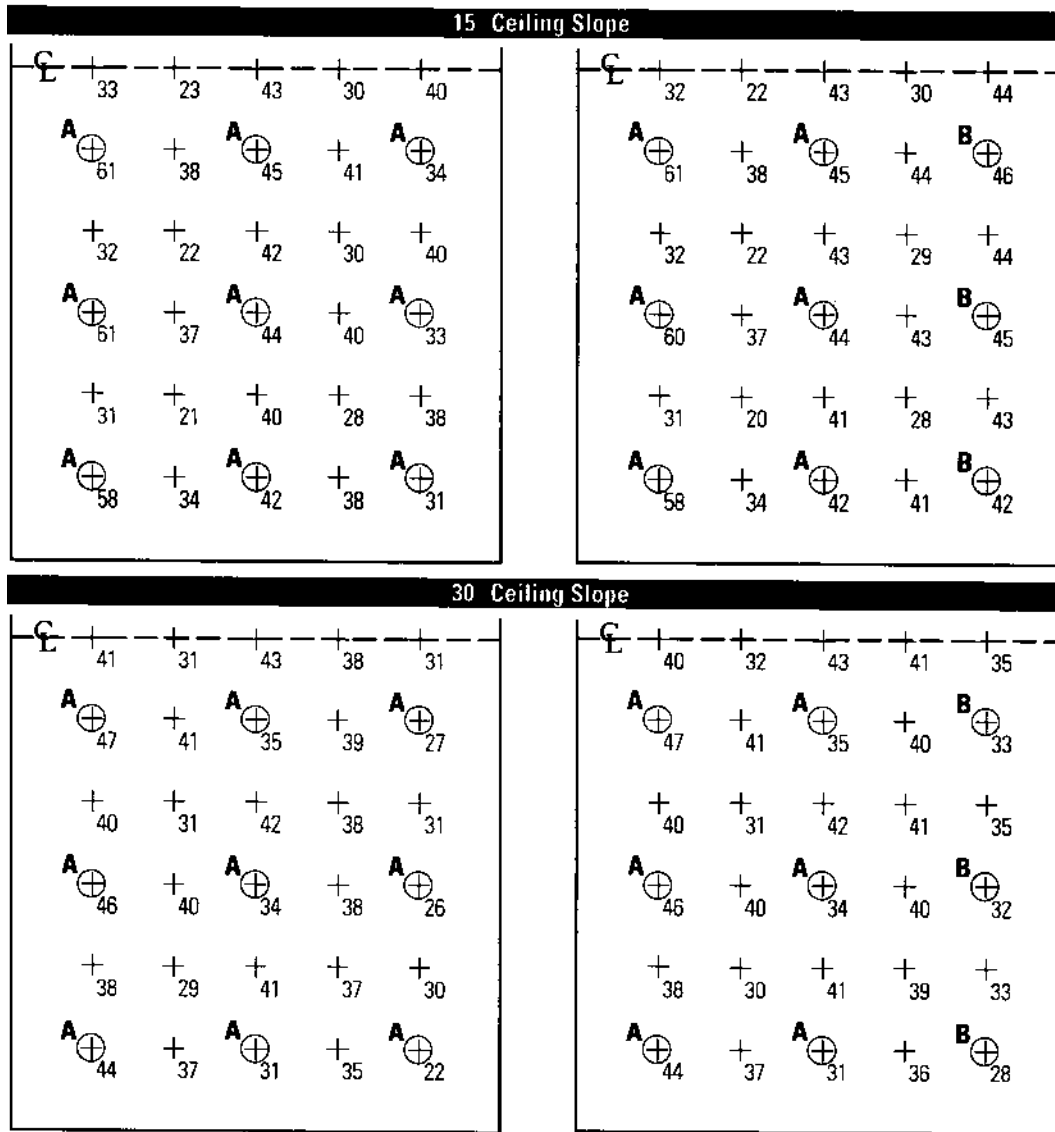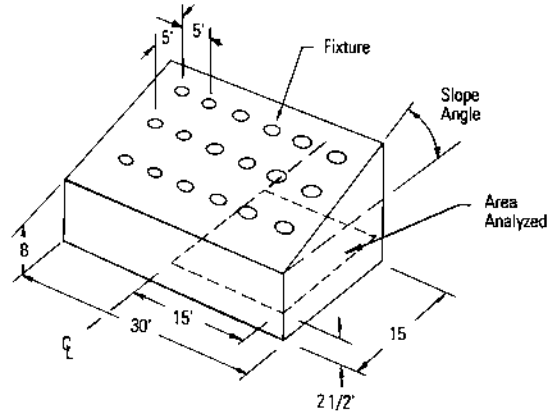Lightolier is a Philips group brand   **PHILIPS**

Footcandles 2 1/2' Above the Floor

Fixture mounted on 5' x 5' centers (horizontally) in 15' x 30' room with sloped ceiling.

Room reflectances: 80% ceiling, 50% walls, 20% floor.

A = 75W PAR30 FL (Flood)

B = 75W PAR30 NFL (Narrow Flood)

15 Ceiling Slope

Left panel:

℄	33	23	43	30	40
A⊕61	+38	A⊕45	+41	A⊕34
+32	+22	+42	+30	+40
A⊕61	+37	A⊕44	+40	A⊕33
+31	+21	+40	+28	+38
A⊕58	+34	A⊕42	+38	A⊕31

Right panel:

℄	32	22	43	30	44
A⊕61	+38	A⊕45	+44	B⊕46
+32	+22	+43	+29	+44
A⊕60	+37	A⊕44	+43	B⊕45
+31	+20	+41	+28	+43
A⊕58	+34	A⊕42	+41	B⊕42

30 Ceiling Slope

Left panel:

℄	41	31	43	38	31
A⊕47	+41	A⊕35	+39	A⊕27
+40	+31	+42	+38	+31
A⊕46	+40	A⊕34	+38	A⊕26
+38	+29	+41	+37	+30
A⊕44	+37	A⊕31	+35	A⊕22

Right panel:

℄	40	32	43	41	35
A⊕47	+41	A⊕35	+40	B⊕33
+40	+31	+42	+41	+35
A⊕46	+40	A⊕34	+40	B⊕32
+38	+30	+41	+39	+33
A⊕44	+37	A⊕31	+36	B⊕28

Data calculated with GENESYS using bare lamp photometrics. Fixture spacing exceeding 5' may cause uneven lighting under lowest ceiling areas.
To convert lighting data for a lower wattage incandescent lamp of the **same type**, multiply the footcandle (or candlepower) values by the ratio of the lumens of the two lamps.
The coefficients of utilization remain the same.

Job Information	**Type:**

Lightolier is a Philips group brand   **PHILIPS**