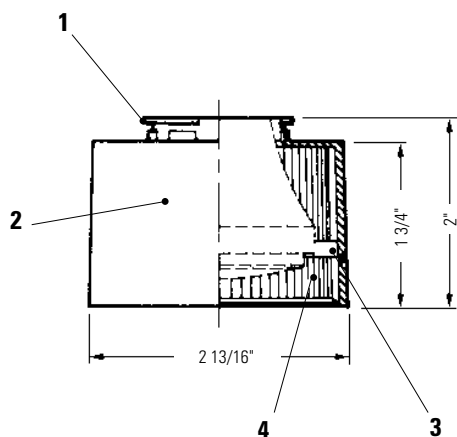
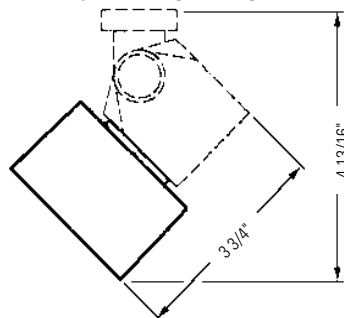


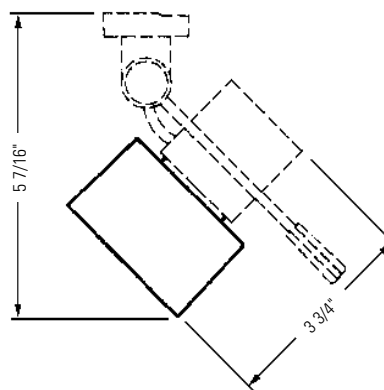
Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____



CYLINDER 16 WITH LOW PROFILE ADAPTER



CYLINDER 16 WITH HINGED ADAPTER



Ordering Information

Catalog No.	Finishes	Mounting	Lamps
8216WH	Matte White	All Litespan Track Systems	75W PAR16 (Tungsten-Halogen)
8216BK	Matte Black		(60W Max. with Accessories)

Features

- Shade Attachment:** Zinc plated and painted C.R. steel. Bayonet fitting.
- Shade:** Single piece die-cast aluminum.
- Mounting Groove:** For accessory holder.
- Integral Verti-Grooves:** With black inside finish for glare control.

Options & Accessories

2" Beam Smoother and Beam Elongator. All require Accessory Holder 8581. See Lightolier Specification Sheets AF2LF and AF2AS.
 Do not use with AL2HC louver.

Finish

All painted finishes baked enamel.

Labels

UL; I.B.E.W.

8216WH Par-Tech

Cone 16 Shade

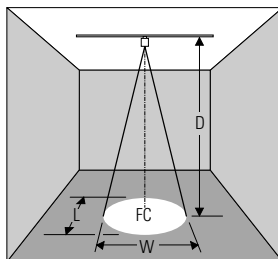
Lighting Data

Aiming Angle

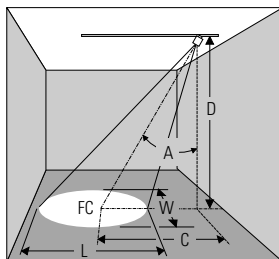
L Beam Length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

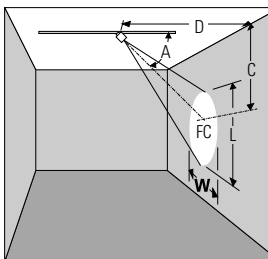
0°



30°, 45° or 60° Horizontal



30°, 45° or 60° Vertical



LAMP

	Beam Spread 50% Max. CP	Beam Center C.P. Candelas	Rated Life-Hrs
 60W PAR16 NSP (Halogen)	10°	5,000	2,000
 60W PAR16 NFL (Halogen)	30°	1,300	2,000
 75W PAR16 NSP (Halogen)	10°	7,500	2,000
 75W PAR16 NFL (Halogen)	30°	1,900	2,000

0° AIMING ANGLE

D	FC	L	W
6'	139	1.0'	1.0'
8'	78	1.4'	1.4'
10'	50	1.7'	1.7'
12'	35	2.1'	2.1'
3'	144	1.6'	1.6'
5'	52	2.7'	2.7'
7'	27	3.6'	3.8'
9'	16	4.8'	4.8'
7'	153	1.2'	1.2'
10'	75	1.7'	1.7'
13'	44	2.3'	2.3'
16'	29	2.8'	2.8'
4'	119	2.1'	2.1'
6'	53	3.2'	3.2'
8'	30	4.3'	4.3'
10'	19	5.4'	5.4'

A=30° AIMING ANGLE

D	C	FC	L	W
5'	2.9'	130	1.2'	1.0'
7'	4.0'	65	1.6'	1.4'
9'	5.2'	40	2.1'	1.8'
11'	8.4'	27	2.8'	2.2'
3'	1.7'	94	2.2'	1.0'
5'	2.9'	34	3.7'	3.1'
7'	4.0'	17	5.1'	4.3'
9'	5.2'	10	6.6'	5.6'
6'	3.5'	135	1.4'	1.2'
9'	5.2'	60	2.1'	1.8'
12'	6.9'	34	2.8'	2.4'
13'	8.7'	22	3.5'	3.0'
3'	1.7'	137	2.2'	1.9'
5'	2.9'	49	3.7'	3.1'
7'	4.0'	25	5.1'	4.3'
9'	5.2'	15	6.6'	5.6'

A=45° AIMING ANGLE

D	C	FC	L	W
3'	3.0'	196	1.1'	0.7'
5'	5.0'	71	1.6'	1.2'
7'	7.0'	36	2.5'	1.7'
9'	9.0'	22	3.2'	2.2'
2'	2.0'	115	2.3'	1.5'
3'	3.0'	51	3.5'	2.3'
4'	4.0'	29	4.6'	3.0'
5'	5.0'	18	5.8'	3.8'
4'	4.0'	166	1.4'	1.0'
6'	6.0'	74	2.1'	1.5'
9'	9.0'	41	2.8'	2.0'
10'	10.0'	27	3.5'	2.5'
3'	3.0'	75	3.5'	2.3'
4'	4.0'	42	4.6'	3.0'
5'	5.0'	27	5.8'	3.8'
6'	6.0'	19	6.9'	4.5'

A=60° AIMING ANGLE

D	C	FC	L	W
2'	3.5'	156	1.4'	0.7'
3'	5.2'	69	2.1'	1.0'
4'	6.9'	39	2.9'	1.4'
5'	8.7'	25	3.6'	1.7'
1'	1.7'	163	2.7'	1.1'
2'	3.5'	41	5.5'	2.1'
3'	5.2'	18	6.2'	3.2'
4'	6.9'	10	10.8'	4.3'
2'	3.5'	234	1.4'	0.7'
3'	5.2'	104	2.1'	1.0'
4'	6.9'	59	2.9'	1.4'
5'	8.7'	38	3.6'	1.7'
1'	1.7'	238	2.7'	1.1'
2'	3.5'	59	5.5'	2.1'
3'	5.2'	26	8.2'	3.2'
4'	6.9'	15	10.9'	4.3'

