

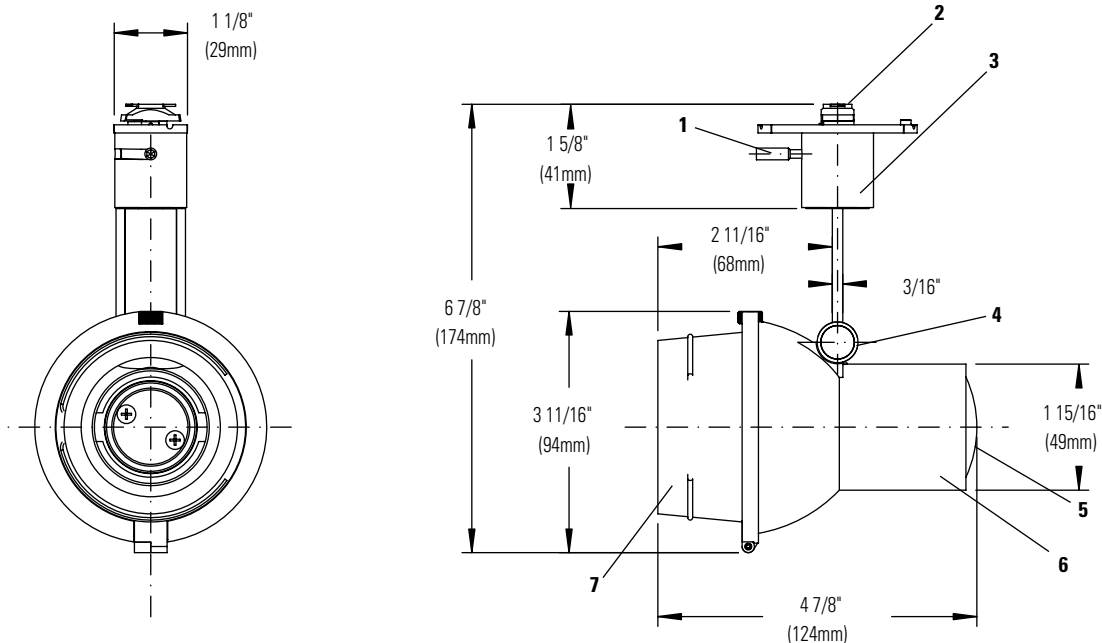
LIGHTOLIER

by  Signify

Track Lighting

Alcyon Line Voltage

22SS2 Enclosed Step Spot PAR20



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

Ordering Information

Catalog No.	Finish	Mounting	Lamps
22SS2WH	Matte White	All Lytespan Track Systems.	PAR20 50W Max.
22SS2BK	Matte Black	Does not mount on ProSpec Track.	
22SS2AL	Metallic Aluminum		

Features

- Track Attachment Fitting:** Locking lever for mechanical/electrical connection
- Brass Contact:** Extends for connection to second circuit (Advent Lytespan track only)
- Horizontal Pivot:** Wireless stem profile with 365° horizontal rotation
- Vertical Pivot:** 0-90° vertical adjustment
- Socket:** Porcelain socket, medium base, nickel-plated screw shell
- Housing:** Die cast aluminum
- Accessory Cartridge:** Hinged and captive; retaining ring included.

Finish

All Painted finishes are baked enamel.

Dimming

Fixture may be used on a track with a dimmer.
Consult dimmer manufacturer for correct dimmer selection.

Accessories

Accessory Holder: Integral
Accessories: Accepts two total
(1 lens + 1 louver or 2 lenses)
Lens: AF25, ADF25. Not compatible with AF25IR
Louver: AL25HC

Labels

UL, cUL

22SS2 Alcyon Line Voltage

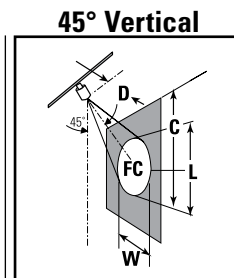
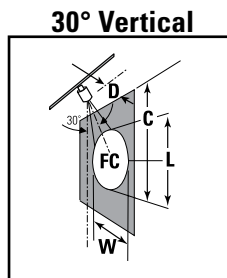
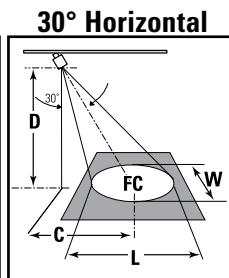
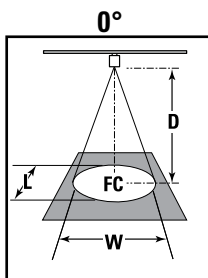
Enclosed Step Spot PAR20

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.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance. CBCP= Center Beam Candle Power.



LAMP

	Beam Spread (to 50% CBCP)	CBCP	Rated Life (Hrs.)	D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
50W PAR20 SP	10°	4,600	2,500	6'	128	1.0'	1.0'	8'	4.6'	47	1.9'	1.6'	2'	3.5'	144	1.4'	0.7'	4'	4.0'	102	1.4'	1.0'
				8'	72	1.4'	1.4'	12'	6.9'	21	2.8'	2.4'	3'	5.2'	64	2.1'	1.0'	5'	5.0'	65	1.8'	1.2'
				10'	46	1.7'	1.7'	14'	8.1'	15	3.3'	2.8'	4'	6.9'	36	2.9'	1.4'	6'	6.0'	45	2.1'	1.5'
				12'	32	2.1'	2.1'	16'	9.2'	12	3.7'	3.2'	5'	8.7'	23	3.6'	1.7'	7'	7.0'	33	2.5'	1.7'
50W PAR20 NFL	25°	1,500	2,500	4'	116	1.9'	1.9'	3'	1.7'	134	2.0'	1.7'	1'	1.7'	231	2.3'	1.0'	3'	3.0'	73	3.1'	2.0'
				6'	51	2.9'	2.9'	5'	2.9'	48	3.3'	2.8'	2'	3.5'	58	4.6'	1.9'	4'	4.0'	41	4.1'	2.7'
				8'	29	3.8'	3.8'	7'	4.0'	25	4.6'	3.9'	3'	5.2'	26	7.0'	2.9'	5'	5.0'	26	5.1'	3.4'
				10'	19	4.8'	4.8'	9'	5.2'	15	5.9'	5.0'	4'	6.9'	14	9.3'	3.8'	6'	6.0'	18	6.1'	4.1'
50W PAR30 FL	35°	1,400	3,000	6'	39	3.8'	3.8'	6'	3.5'	25	5.2'	4.4'	2'	3.5'	44	7.2'	2.5'	2'	2.0'	124	2.8'	1.8'
				7'	29	4.4'	4.4'	7'	4.0'	19	6.1'	5.1'	3'	5.2'	19	10.8'	3.8'	3'	3.0'	55	4.2'	2.7'
				8'	22	5.0'	5.0'	8'	4.6'	14	7.0'	5.8'	4'	6.9'	11	14.4'	5.0'	4'	4.0'	31	5.6'	3.6'
				9'	17	5.7'	5.7'	9'	5.2'	11	7.8'	6.6'	5'	8.7'	7	18.0'	6.3'	5'	5.0'	20	7.0'	4.5'
60W PAR16 NSP	10°	5,000	2,000	6'	139	1.0'	1.0'	5'	2.9'	130	1.2'	1.0'	2'	3.5'	156	1.4'	0.7'	3'	3.0'	196	1.1'	0.7'
				8'	78	1.4'	1.4'	7'	4.0'	66	1.6'	1.4'	3'	5.2'	69	2.1'	1.0'	5'	5.0'	71	1.6'	1.2'
				10'	50	1.7'	1.7'	9'	5.2'	40	2.1'	1.8'	4'	6.9'	39	2.9'	1.4'	7'	7.0'	36	2.5'	1.7'
				12'	35	2.1'	2.1'	11'	6.4'	27	2.6'	2.2'	5'	8.7'	25	3.6'	1.7'	9'	9.0'	22	3.2'	2.2'
60W PAR16 NFL	30°	1,300	2,000	3'	144	1.6'	1.6'	3'	1.7'	94	2.2'	1.9'	1'	1.7'	163	2.7'	1.1'	2'	2.0'	115	2.3'	1.5'
				5'	52	2.7'	2.7'	5'	2.9'	34	3.7'	3.1'	2'	3.5'	41	5.5'	2.1'	3'	3.0'	51	3.5'	2.3'
				7'	27	3.8'	3.8'	7'	4.0'	17	5.1'	4.3'	3'	5.2'	18	8.2'	3.2'	4'	4.0'	29	4.6'	3.0'
				9'	16	4.8'	4.8'	9'	5.2'	10	6.6'	5.6'	4'	6.9'	10	10.9'	4.3'	5'	5.0'	18	5.8'	3.8'
75W PAR30 NSP	10°	13,000	3,000	8'	219	1.3'	1.3'	7'	4.0'	186	1.5'	1.3'	3'	5.2'	194	1.9'	0.9'	5'	5.0'	196	1.6'	1.1'
				12'	97	1.9'	1.9'	10'	5.8'	91	2.1'	1.8'	4'	6.9'	109	2.6'	1.3'	7'	7.0'	101	2.2'	1.6'
				16'	55	2.5'	2.5'	13'	7.5'	54	2.7'	2.4'	5'	8.7'	70	3.2'	1.6'	9'	9.0'	61	2.9'	2.0'
				20'	35	3.1'	3.1'	16'	9.2'	36	3.4'	2.9'	6'	10.4'	49	3.6'	1.9'	11'	11.0'	41	3.5'	2.4'
75W PAR30 NFL	25°	3,800	3,000	6'	106	2.7'	2.7'	6'	3.5'	69	3.6'	3.1'	2'	3.5'	119	4.2'	1.8'	4'	4.0'	84	3.7'	2.5'
				8'	59	3.5'	3.5'	8'	4.6'	39	4.8'	4.1'	3'	5.2'	53	6.2'	2.7'	5'	5.0'	54	4.7'	3.1'
				10'	38	4.4'	4.4'	10'	5.8'	25	6.0'	5.1'	4'	6.9'	30	8.3'	3.5'	6'	6.0'	37	5.6'	3.8'
				12'	26	5.3'	5.3'	12'	6.9'	17	7.2'	6.1'	5'	8.7'	19	10.4'	4.4'	7'	7.0'	27	6.5'	4.4'
90W PAR38 NSP	9°	19,500	2,500	10'	195	1.6'	1.6'	8'	4.6'	198	1.7'	1.5'	4'	6.9'	152	2.6'	1.3'	6'	6.0'	192	1.9'	1.3'
				15'	87	2.4'	2.4'	12'	6.9'	88	2.5'	2.2'	6'	10.4'	60	3.8'	1.9'	9'	9.0'	85	2.9'	2.0'
				20'	49	2.4'	2.4'	16'	9.2'	49	3.4'	2.9'	8'	13.9'	38	5.1'	2.5'	12'	12.0'	48	3.8'	2.7'
				25'	31	3.9'	3.9'	20'	11.5'	32	4.2'	3.6'	10'	17.3'	24	6.4'	3.1'	15'	15.0'	31	4.8'	3.3'
90W PAR38 SP	12°	14,500	2,500	8'	227	1.7'	1.7'	7'	4.0'	192	2.0'	1.7'	3'	5.2'	201	2.6'	1.3'	5'	5.0'	205	2.1'	1.5'
				12'	101	2.5'	2.5'	10'	5.8'	94	2.8'	2.4'	4'	6.9'	113	3.5'	1.7'	7'	7.0'	105	3.0'	2.1'
				16'	57	3.4'	3.4'	13'	7.5'	56	3.7'	3.2'	5'	8.7'	73	4.3'	2.1'	9'	9.0'	63	3.8'	2.7'
				20'	36	4.2'	4.2'	16'	9.2'	37	4.5'	3.9'	6'	10.4'	50	5.2'	2.5'	11'	11.0'	42	4.7'	3.3'
90W PAR38 NFL	28°	4,500	2,500	6'	125	3.0'	3.0'	5'	2.9'	117	3.4'	2.9'	2'	3.5'	141	4.9'	2.0'	3'	3.0'	177	3.2'	2.1'
				8'	70	4.0'	4.0'	7'	4.0'	60	4.8'	4.0'	3'	5.2'	63	7.4'	3.0'	5'	5.0'	64	5.3'	3.5'
				10'	45	5.0'	5.0'	9'	5.2'	36	6.1'	5.2'	4'	6.9'	35	9.8'	4.0'	7'	7.0'	32	7.4'	4.9'
				12'	31	6.0'	6.0'	11'	6.4'	24	7.5'	6.3'	5'	8.7'	23	12.3'	5.0'	9'	9.0'	20	9.6'	6.3'
90W PAR38 WFL	55°	2,250	2,500	6'	63	6.2'	6.2'	6'	3.5'	41	9.2'	7.2'	2'	3.5'	70	44.5'	4.2'	2'	2.0'	199	5.7'	2.9'
				7'	46	7.3'	7.3'	7'	4.0'	30	10.7'	8.4'	3'	5.2'	31	66.8'	6.2'	3'	3.0'	88	8.6'	4.4'
				8'	35	8.3'	8.3'	8'	4.6'	23	12.2'	9.6'	4'	6.9'	18	89.1'	8.3'	4'	4.0'	50	11.4'	5.9'
				9'	28	9.4'	9.4'	9'	5.2'	18	13.7'	10.8'	5'	8.7'	11	111.3'	10.4'	5'	5.0'	32	14.3'	7.4'
120W PAR38 NSP	10°	25,000	3,000	10'	250	1.7'	1.7'	8'	4.6'	254	1.9'	1.6'	4'	6.9'	195	2.9'	1.4'	6'	6.0'	246	2.1'	1.5'
				15'	111	2.6'	2.6'	12'	6.9'	113	2.8'	2.4'	6'	10.4'	87	4.3'	2.1'	9'	9.0'	109	3.2'	2.2'
				20'	63	3.5'	3.5'	16'	9.2'	63	3.7'	3.2'	8'	13.9'	49	5.7'	2.8'	12'	12.0'	61	4.2'	3.0'
				25'	40	4.4'	4.4'	20'	11.5'	41	4.7'	4.0'	10'	17.3'	31	7.2'	3.5'	15'	15.0'	39	5.3'	3.7'
120W PAR38 FL	30°	4,600	3,000	6'	139	3.2'	3.2'	5'	2.9'	130	3.7'	3.1'	2'	3.5'	156	5.5'	2.1'	3'	3.0'	196	3.5'	2.3'
				8'	78	4.3'	4.3'	7'	4.0'	66	5.1'	4.3'	3'	5.2'	69	6.2'	3.2'	4'	4.0'	71	5.8'	3.8'
				10'	50	5.4'	5.4'	9'	5.2'	40	6.6'	5.6'	4'	6.9'	39	10.9'	4.3'	5'	5.0'	36	8.1'	5.3'
				12'	35	6.4'	6.4'	11'	6.4'	27	8.1'	6.8'	5'	8.7'	25	13.7'	5.4'	6'	6.0'	22	10.4'	6.8'
120W PAR38 WFL	55°	2,000	3,000	4'	125	3.7'	3.7'	3'	1.7'	144	4.0'	3.2'	1'	1.7'	250	10.7'	1.9'	2'	2.0'	79	7.2'	4.0'
				6'	56	5.6'	5.6'	5'	2.9'	52	6.7'	5.4'	2'	3.5'	63	21.5'	3.7'	4'	4.0'	44	9.5'	5.3'
				8'	31	7.5'	7.5'	7'	4.0'	27	9.4'	7.5'	3'	5.2'	28	32.2'	5.6'	5'	5.0'	28	11.9'	6.6'
				10'	20	9.3'	9.3'	9'	5.2'	16	12.1'	9.7'	4'	6.9'	16	42.9'	7.5'	6'	6.0'	20	14.3'	7.9'

22SS2 Alcyon Line Voltage

Enclosed Step Spot PAR20

LAMP

	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
250W PAR38 SP	10°	46,500	4,500	12'	323	2.1'	2.1'	12'	6.9'	210	2.8'	2.4'	6'	10.4'	161	4.3'	2.1'	6'	6.0'	457	2.1'	1.5'
				16'	182	2.8'	2.8'	16'	9.2'	118	3.7'	3.2'	8'	13.9'	91	5.7'	2.8'	8'	8.0'	257	2.8'	2.0'
				20'	116	3.5'	3.5'	20'	11.5'	76	4.7'	4.0'	10'	17.3'	58	7.2'	3.5'	10'	10.0'	164	3.5'	2.5'
				24'	81	4.2'	4.2'	24'	13.9'	52	5.6'	4.8'	12'	20.8'	40	8.6'	4.2'	12'	12.0'	114	4.2'	3.0'
250W PAR38 FL	30°	9,000	4,500	8'	141	4.3'	4.3'	8'	4.6'	91	5.9'	5.0'	3'	5.2'	125	8.2'	3.2'	4'	4.0'	199	4.6'	3.0'
				10'	90	5.4'	5.4'	10'	5.8'	58	7.3'	6.2'	4'	6.9'	70	10.9'	4.3'	5'	5.0'	127	5.8'	3.8'
				12'	63	6.4'	6.4'	12'	6.9'	41	8.8'	7.4'	5'	8.7'	45	13.7'	5.4'	6'	6.0'	88	6.9'	4.5'
				14'	46	7.5'	7.5'	14'	8.1'	30	10.2'	8.7'	6'	10.4'	31	16.4'	6.4'	7'	7.0'	65	8.1'	5.3'

