

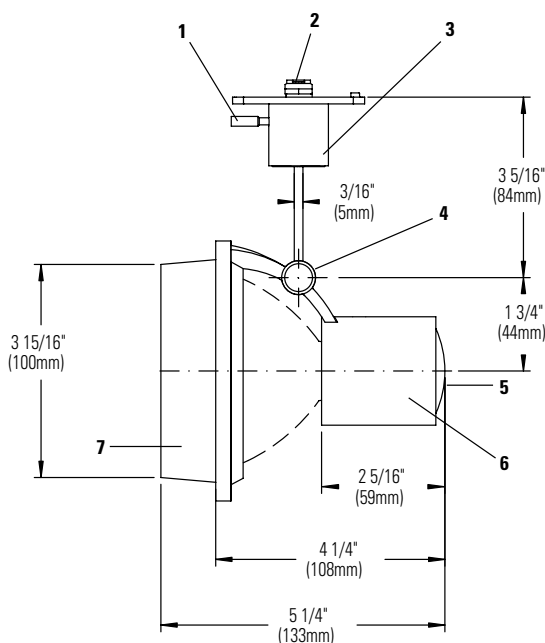
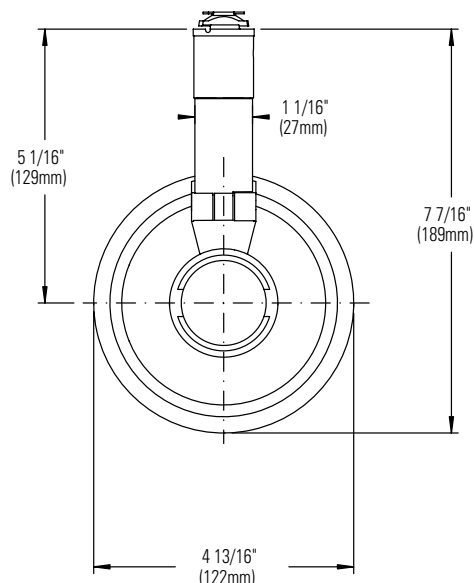
LIGHTOLIER

by @signify

Track Lighting

Alcyon Line Voltage

220R3 Open Ring PAR30



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

Ordering Information

Catalog No.	Finish	Mounting	Lamps
220R3WH	Matte White	All Lytespan Track Systems. Does not mount on ProSpec Track.	Short neck PAR30 Maximum 75W
220R3BK	Matte Black		
220R3AL	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:** Included; rotate clockwise to attach; 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: AF3, ADF3. Not compatible with AF3IR
Louver: AL3HC

Labels

UL, cUL

220R3 Alcyon Line Voltage

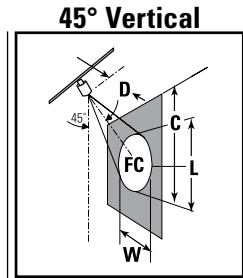
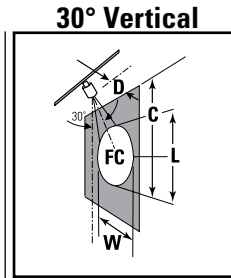
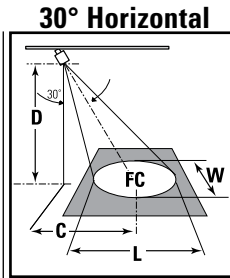
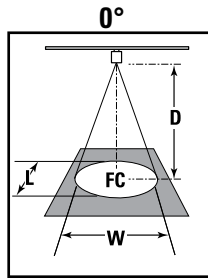
Open Ring PAR30

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'	3'	5.2'	64	2.1'	1.0'	5'	5.0'	65	1.8'	1.2'	5'	5.0'	65	1.8'	1.2'
				10'	46	1.7'	1.7'	4'	6.9'	36	2.9'	1.4'	6'	6.0'	45	2.1'	1.5'	6'	6.0'	45	2.1'	1.5'
				12'	32	2.1'	2.1'	5'	8.7'	23	3.6'	1.7'	7'	7.0'	33	2.5'	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'	2'	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'	3'	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'	4'	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'	1'	1.7'	94	2.2'	1.9'	2'	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	4.8'	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'

220R3 Alcyon Line Voltage

Open Ring PAR30

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'

