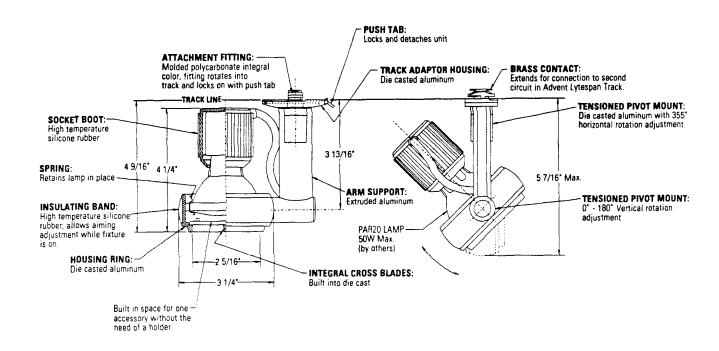
Sof-Tech® Ring PAR20



Catalog No.	Finishes	Mounting	Lamp	Accessories
8320WH 8320BK 8320AL	Matte White Matte Black Aluminum	All Lytespan Track Systems	PAR20 50W Max.	AF25 Series ADF25 Series AL25 Series

# **General Description**

The minimal silhouette of the die-cast ring houses the lamp. Lightoliers unique "Cool-Grip"™ aiming system incorporates a bold silicone rubber band which surrounds the lighting element and allows you to aim the fixture even when hot. Integral cross-blade louver provides glare reduction and holds one accessory. Lamps are slightly regressed to provide better cut-off than typically found in par rings.

# Finish

All painted finishes baked enamel.

# **Electrical**

Porcelain socket, medium base, nickel plated screw shell. No. 18 braided SF-1 leads with silicone sleeving.

#### Labels

UL; I.B.E.W.

### **Patents**

Products shown here are protected by applicable patents and patents pending.

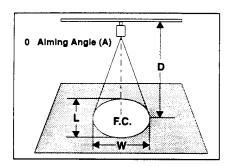
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

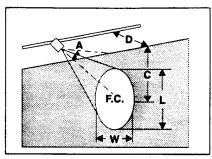
Lightolier a Genlyte company www.lightolier.com 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710 We reserve the right to change details of design, materials and finish. © 2006 Genlyte Group LLC • B0406

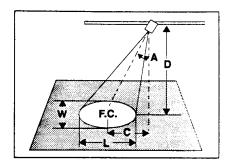
Page 2 of 2

Sof-Tech® Ring PAR20

# **Lighting Data**







LAMP	BEAM SPREAD (To 50% Max. CP)	BEAM CTR. C.P. (Candelas)	LIFE	O' AIMING ANGLE (A)			30° AIMING ANGLE (A)					45° AIMING ANGLE (A)					60" AIMING ANGLE (A)					
				DIST- ANCE (D)	F.C.		BEAM WIDTH (W)			F.C.		BEAM WIDTH (W)		DIST- ANCE (C)	F.C.		BEAM WIDTH (W)		DIST- ANCE (C)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)
		, <u></u>				·	,	,				,		,								
50W PAR20 NSP	<b> </b>	4,600	2,000	6' 8' 10'	128 72 46	1.3 1.7 2.1	1.3' 1.7' 2.1'	5' 7' 9'	2.9' 4.0' 5.2'	120 61 37	1.4' 2.0' 2.5'	1.2' 1.7' 2.2'	3' 5'	3.0° 5.0° 7.0°	181 65 33	1.3' 2.1' 3.0'	0.9' 1.5' 2.1'	2' 3' 4'	3.5' 5.2' 6.9'	144 64 36	1.7° 2.6° 3.5°	0.8' 1.3'
(T-H)	12.	<u> </u>	<u> </u>	12'	32	2.5	2.5	11'	6.4°	25	3.1	2.7'	9.	9.0'	20	3.8	2.7	5	8.7	23		2.1
<b>₽</b>	<b>Ι</b> Λ			3'	139	1.7	1.7'	3' 5'	1.7	90	2.4	2.0'	2'	2.0'	110	2.5'	1.6	1'	1.7	156		1.1
50W PAR20 NFL (T-H)	32.	1,250	2,000	5' 7' 9'	50 26 15	2.9° 4.0° 5.2°	2.9° 4.0° 5.2°	7' 9'	2.9' 4.0' 5.2'	32 17 10	3.9' 5.5' 7.1'	3.3' 4.6' 6.0'	4' 5'	3.0' 4.0' 5.0'	49 28 18	3.7' 5.0' 6.2'	2.4' 3.2' 4.1'	2° 4°	3.5° 5.2° 6.9°	39 17 10	6.1° 9.1° 12.2°	2.3' 3.4' 4.6'

(FC) is the initial footcandles at the center of the beam.

(L) and (W) are to the point that the candlepower drops to 50% of maximum.