



APPLICATION NOTE
BEAM DIAMETER AT VARIOUS
MOUNTING HEIGHTS
14° BEAM

SLICK SLEUTH

Installation Height		Beam Diameter	
“H”		“D”	
Meters	Inches	Inches	Centimeters
	24.00	5.89	13.26
	36.00	8.84	19.89
1	39.37	9.67	21.76
	48.00	11.79	26.52
	60.00	14.74	33.16
	72.00	17/68	39.79
2	78.74	19.34	43.51
	84.00	20.63	46.42
	96.00	23.58	53/05
	108.00	26.52	59.68
3	118.11	29.01	65.27
	120.00	29.47	66.31
	132.00	32.42	72.94
	144.00	35.37	79.57
	156.00	38.31	86.21
4	157.48	38.68	87.02
	168.00	41.26	92.84
	180.00	44.21	99.47
	192.00	47.16	106.10
5	196.85	48.35	108.78

Optimum Operating Range

