

CYLINDRIX® III

INTERNATIONAL MULTIPLE RECESSED 3LT LED

I-C3R-A14-3
3LT LED



TYPE:



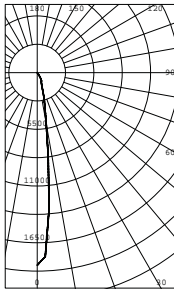
FIXTURE DATA: Multiplying Factors: 0.52 for 16W; 0.61 for 19W; 0.74 for 23W; 0.87 for 27W

Complete photometric data (ies format) available upon request.

Note: Data per head

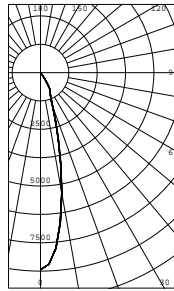
31W LED

SPOT
DISTRIBUTION
LTL # 851724



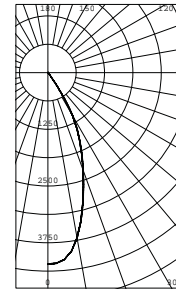
Candelas at Nadir	
Deg	Candela
0	18677
5	13251
15	2560
25	952
35	228
45	12

FLOOD
DISTRIBUTION
LTL # 851725



Candelas at Nadir	
Deg	Candela
0	8683
5	7773
15	3031
25	1009
35	253
45	20

WIDE FLOOD
DISTRIBUTION
LTL # 851726

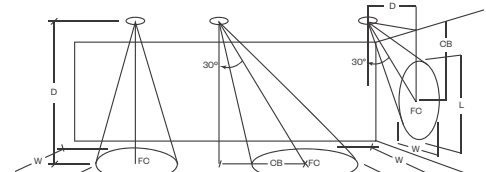


Candelas at Nadir	
Deg	Candela
0	4223
5	4139
15	2980
25	1658
35	323
45	26

APPLICATION DATA:

Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP).
 D=Distance to floor or wall.
 FC=Footcandles on floor or wall at center beam aiming location.
 L=Effective Visual Beam length in feet (50% of maximum footcandle level).
 W=Effective Visual Beam width in feet (50% of maximum footcandle level).
 CB=Distance across or down to center beam location.



0° Aiming Angle
Horizontal
Footcandles



30° Aiming Angle
Horizontal
Footcandles



30° Aiming Angle
Vertical
Footcandles



60° Aiming Angle
Vertical
Footcandles

	0° Aiming Angle Horizontal Footcandles				30° Aiming Angle Horizontal Footcandles					30° Aiming Angle Vertical Footcandles					60° Aiming Angle Vertical Footcandles				
	D	FC	L	W	D	FC	L	W	CB	D	FC	L	W	CB	D	FC	L	W	CB
SPOT	5.0'	745	1.3	1.3	5.0'	463	1.7	1.4	3.0	3.0'	279	2.9	1.4	5.0	3.0'	1010	1.4	1.1	2.0
	7.5'	332	1.7	1.7	7.5'	221	2.4	2.0	4.0	4.0'	168	3.7	1.7	6.0	4.0'	723	1.5	1.2	2.0
	10.0'	187	2.6	2.6	10.0'	116	3.4	3.0	5.0	5.0'	108	4.3	2.4	8.0	5.0'	465	1.7	1.4	3.0
	12.5'	120	3.1	3.1	12.5'	79	4.0	3.5	7.0	6.0'	75	5.3	2.8	9.0	6.0'	322	2.2	1.6	3.0
FLOOD	5.0'	347	2.1	2.1	5.0'	217	2.8	2.5	3.0	3.0'	168	3.6	2.1	4.0	3.0'	524	2.2	1.4	2.0
	7.5'	154	3.2	3.2	7.5'	104	3.9	3.5	4.0	4.0'	93	4.7	2.9	5.0	4.0'	369	2.1	1.8	2.0
	10.0'	87	4.1	4.1	10.0'	59	5.2	4.7	5.0	5.0'	60	5.8	3.6	7.0	5.0'	218	2.8	2.5	3.0
	12.5'	56	5.2	5.2	12.5'	38	6.6	5.8	6.0	6.0'	42	7.1	4.3	8.0	6.0'	164	3.2	2.9	3.0
WIDE FLOOD	5.0'	169	3.4	3.4	5.0'	126	3.9	3.6	2.0	3.0'	118	3.6	3.0	3.0	3.0'	335	2.5	2.2	1.0
	7.5'	76	5.1	5.1	7.5'	56	5.9	5.4	3.0	4.0'	67	4.7	4.0	4.0	4.0'	189	3.3	3.1	2.0
	10.0'	43	6.8	6.8	10.0'	32	8.0	7.3	4.0	5.0'	43	6.1	5.0	5.0	5.0'	127	4.0	3.6	2.0
	12.5'	27	8.5	8.5	12.5'	20	10.0	9.2	5.0	6.0'	30	7.4	6.0	6.0	6.0'	84	5.0	4.6	3.0