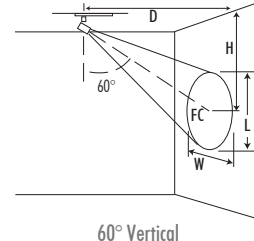
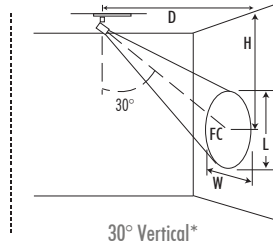
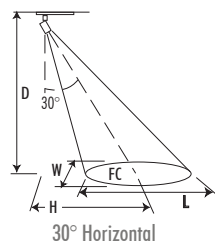
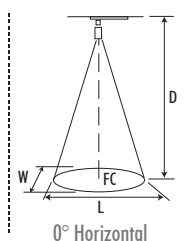


APPLICATION DATA:

H = Height (Ceiling to ground or wall)
W = Beam Width
L = Beam Length
D = Distance
FC = Foot Candles

*Fixture calculated at aiming point (90°)
to horizontal surface.

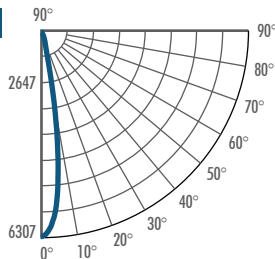


LTD5310W-B18 - Spot - 4,000K

System Power	:16.6W
Test Date	:8/2016
Beam Angle 50%	:18.3°
Field Angle 10%	:33.5°
Color Temperature	:2,956K
CRI	:89.9
R9 Value	:40.9
Lumens Delivered	:1,195Lm
CBCP	:6,308cd
Power Factor	:0.88

H	FC	W/L	D	H	FC	W	L	H	D	FC	W	L	H	D	FC	W	L
6.0'	192	1.9'	6.0'	3.3'	128	1.8'	2.5'	3.0'	5.2'	97	1.0'	4.0'	3.0'	1.7'	499	1.0'	1.2'
8.0'	107	2.6'	8.0'	4.4'	70	2.5'	3.3'	4.0'	6.9'	53	1.3'	5.4'	4.0'	2.3'	274	1.3'	1.7'
10.0'	68	3.2'	10.0'	5.6'	44	3.1'	4.2'	5.0'	8.7'	33	1.6'	6.8'	5.0'	2.9'	173	1.6'	2.1'
12.0'	46	3.9'	12.0'	6.7'	30	3.8'	5.1'	6.0'	10.4'	23	1.9'	8.2'	6.0'	3.5'	119	1.9'	2.5'

CANDELA TABULATION

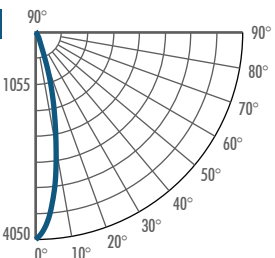


LTD5310W-B24 - Narrow Flood - 3,000K

System Power	:16.6W
Test Date	:8/2016
Beam Angle 50%	:24.0°
Field Angle 10%	:48.0°
Color Temperature	:2,972K
CRI	:90.3
R9 Value	:42.8
Lumens Delivered	:1,228Lm
CBCP	:4,025cd
Power Factor	:0.88

H	FC	W/L	D	H	FC	W	L	D	H	FC	W	L	D	H	FC	W	L
6.0'	126	2.6'	6.0'	3.3'	82	2.4'	3.3'	3.0'	5.2'	62	1.3'	5.6'	3.0'	1.7'	320	1.3'	1.6'
8.0'	69	3.4'	8.0'	4.4'	45	3.3	4.4'	4.0'	6.9'	34	1.7'	7.6'	4.0'	2.3'	176	1.7'	2.2'
10.0'	43	4.3'	10.0'	5.6'	28	4.1'	5.6'	5.0'	8.7'	21	2.1'	9.6'	5.0'	2.9'	111	2.1'	2.8'
12.0'	30	5.1'	12.0'	6.7'	19	5.0'	6.7'	6.0'	10.4'	15	2.6'	11.5'	6.0'	3.5'	77	2.6'	3.4'

CANDELA TABULATION



LTD5310W-B30 - Flood - 3,000K

System Power	:16.5W
Test Date	:8/2016
Beam Angle 50%	:31.6°
Field Angle 10%	:62.1°
Color Temperature	:2,955K
CRI	:90.2
R9 Value	:41.9
Lumens Delivered	:1,269Lm
CBCP	:2,925cd
Power Factor	:0.88

H	FC	W/L	D	H	FC	W	L	D	H	FC	W	L	D	H	FC	W	L
6.0'	92	3.4'	6.0'	3.3'	58	3.4'	4.4'	3.0'	5.2'	45	1.7'	8.6'	3.0'	1.7'	232	1.7	2.2'
8.0'	50	4.5'	8.0'	4.4'	32	4.3'	5.9'	4.0'	6.9'	25	2.3'	11.5'	4.0'	2.3'	128	2.3'	3.0'
10.0'	31	5.7'	10.0'	5.6'	20	5.5'	7.5'	5.0'	8.7'	16	2.8'	14.5'	5.0'	2.9	81	2.8'	3.8'
12.0'	22	6.8'	12.0'	6.7'	14	6.6'	9.0'	6.0'	10.4'	11	3.4'	17.4'	6.0'	3.5'	56	3.4'	4.5'

CANDELA TABULATION

