

3.5" LED Downlight Luminaire

Total Luminaire Watts	:12W
Color Redering Index(CRI)	:84.19
Color Temperature	:3,072K
Estimated Life	:50,000 + hrs. -L70

MULTIPLIERS**FINISHES**

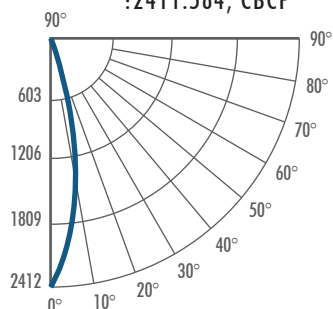
Black	0.70
White	0.87
Satin	0.90
Clear	1.00

COLOR TEMP

2,700K	0.97
3,000K	1.00
3,500K	1.01
4,000K	1.03

LR4LH21SW-B25 LED LUMINAIRE**CANDELA TABULATION**

:2411.584, CBCP

**ZONAL LUMENS SUMMARY**

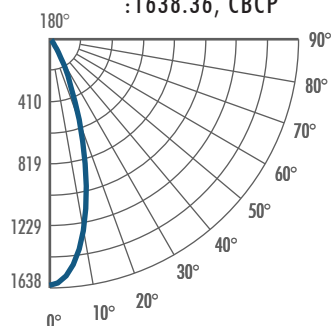
Zone	Lumens	% Fixt
0 - 20	416.62	55.00
0 - 30	592.65	78.20
0 - 40	695.95	91.90
0 - 60	742.61	98.00
0 - 80	755.48	99.70
0 - 90	757.63	100.00

RECOMMENDED LAYOUT

Height	Spacing	FC	Min/Max
8'	4 X 4	53	1.1:1
8'	6 X 6	25	1.8:1
10'	4 X 4	53	1.1:1
10'	6 X 6	25	1.6:1
12'	6 X 6	23	1.4:1

LR4LH21SW LED LUMINAIRE**CANDELA TABULATION**

:1638.36, CBCP

**ZONAL LUMENS SUMMARY**

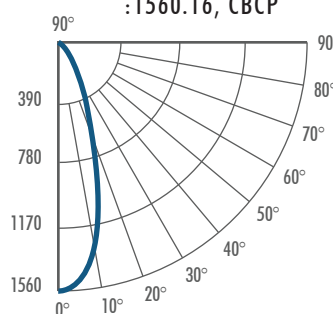
Zone	Lumens	% Fixt
0 - 20	394.92	64.00
0 - 30	543.24	88.00
0 - 40	593.17	96.10
0 - 60	615.91	99.80
0 - 90	617.44	100.00

RECOMMENDED LAYOUT

Height	Spacing	FC	Min/Max
8'	4 X 4	43	1.2:1
8'	6 X 6	21	2.1:1
10'	4 X 4	43	1.0:1
10'	6 X 6	20	1.4:1

LR4LH21SW-B60 LED LUMINAIRE**CANDELA TABULATION**

:1560.16, CBCP

**ZONAL LUMENS SUMMARY**

Zone	Lumens	% Fixt
0 - 20	393.31	55.10
0 - 30	571.60	80.10
0 - 40	650.79	91.20
0 - 60	699.00	98.00
0 - 80	709.39	99.40
0 - 90	713.47	100.00

RECOMMENDED LAYOUT

Height	Spacing	FC	Min/Max
8'	4 X 4	49	1.3:1
8'	6 X 6	23	1.7:1
10'	4 X 4	49	1.1:1
10'	6 X 6	23	1.3:1
12'	6 X 6	22	1.1:1