

BOA[®] Field-Adjustable Linear Light



PERFORMANCE

Flat Lens-Downlight, 120-277V

BOA 4 ft	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K
Wattage	40W			28W			24W			20W			10W		
Input Watts	39.9W	39W	40W	28.1W	27.6W	28.1W	24.3W	24W	24.3W	19.9W	29.6W	19.9W	10.6W	10.6W	10.7W
Lumens	5,377	5,440	5,455	3,840	3,859	3,901	3,325	3,341	3,383	2,699	2,703	2,749	1,345	1,333	1,371
Efficacy	134.8	139.5	136.4	136.7	139.8	138.8	136.8	139.2	139.2	135.6	137.9	138.1	126.9	125.8	128.1
CRI	94	95	94	94	95	94	94	95	94	94	95	94	94	95	95

Louver Lens-Downlight, 120-277V

BOA 4 ft	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K
Wattage	40W			28W			24W			20W			10W		
Input Watts	41.2W	39.7W	41.2W	28.3W	27.6W	28.4W	24.5W	23.9W	24.5W	20.8W	20.5W	20.9W	10.5W	10.4W	10.5W
Lumens	5,526	5,578	5,709	3,971	4,114	4,108	3,458	3,577	3,571	2,963	3,058	3,051	1,443	1,468	1,480
Efficacy	134.1	145.7	138.6	140.3	149.1	144.6	141.1	149.7	145.8	142.5	149.2	146.0	137.4	141.2	141.0
CRI	94	95	94	94	95	94	94	95	94	94	95	94	95	96	95

Flat Lens- Up/Downlight, 120-277V

BOA 4 ft	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K
Down/Up %	100% / 0%			70% / 30%			60% / 40%			50% / 50%			0% / 100%		
Input Watts	39.1W	38.3W	39.1W	39.6W	38.6W	39.6W	39.8W	38.7W	39.8W	39.9W	38.7W	40W	20.3W	19.8W	20.3W
Lumens	5,348	5,417	5,403	5,348	5,428	5,398	5,331	5,419	5,382	5,310	5,415	5,353	2,620	2,660	2,656
Efficacy	136.8	141.4	138.2	135.1	140.6	136.3	133.9	140.0	135.2	133.1	139.9	133.8	129.1	134.3	130.8
CRI	93	95	94	93	95	94	94	95	94	94	95	94	94	95	94

Louver Lens- Up/Downlight, 120-277V

BOA 4 ft	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K
Down/Up %	100% / 0%			70% / 30%			60% / 40%			50% / 50%			0% / 100%		
Input Watts	40.8W	39.3W	40.7W	40.8W	39.3W	40.8W	40.9W	39.3W	40.8W	40.8W	39.2W	40.8W	21.4W	20.9W	21.4W
Lumens	5,500	5,745	5,649	5,423	5,614	5,529	5,376	5,562	5,483	5,338	5,553	5,445	2,794	2,865	2,849
Efficacy	134.8	146.2	138.8	132.9	142.8	135.5	131.4	141.5	134.4	130.8	141.1	133.5	130.6	137.1	133.1
CRI	94	95	94	94	95	94	94	95	94	94	95	94	94	96	95

Flat Lens-Recessed, 120-277V

BOA 4 ft	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K
Wattage	40W			28W			24W			40W			10W		
Input Watts	39.2W	38.3W	39.2W	27.6W	27.1W	27.7W	23.9W	23.6W	24W	39.2W	38.3W	39.2W	10.5W	10.5W	10.6W
Lumens	5,101	5,142	5,177	3,655	3,663	3,721	3,164	3,176	3,224	5,101	5,142	5,177	1,286	1,276	1,315
Efficacy	130.1	134.3	132.1	132.4	135.2	134.3	132.4	134.7	134.3	130.1	134.3	132.1	122.5	121.5	124.1
CRI	94	95	94	94	95	94	94	95	94	94	95	94	94	95	94

Louver Lens-Recessed, 120-277V

BOA 4 ft	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K	3000K	3500K	4000K
Wattage	40W			28W			24W			20W			10W		
Input Watts	41.1W	39.6W	40.9W	28.6W	27.8W	28.5W	24.8W	24.2W	24.6W	21.2W	20.8W	21.2W	11.0W	10.8W	11.0W
Lumen	5,473	5,735	5,601	3,953	4,097	4,043	3,456	3,565	3,526	2,967	3,057	3,041	1,480	1,502	1,514
Efficacy	133.2	144.8	136.9	138.2	147.4	141.9	139.4	147.3	143.3	140.0	146.8	143.4	134.5	139.1	137.6
CRI	94	95	94	94	95	94	94	95	94	94	95	94	95	96	94