

**UF SERIES - ADJUSTABLE OUTPUT UNIT**

**UF LED FLOOD LIGHTS**

Select option "A" on UF specsheet

AOU is easily adjusted with a flat-blade screwdriver. Approximate lumen and wattage values are shown in the tables below. The unit consumes no standby power and can be removed to convert the luminaire to standard 0-10V dimming.



**Benefits:**

This unit allows maintenance departments to carry less inventory through reduced number of unique models. Specific wattages can be achieved to meet required rate structures. The unit can be utilized to achieve as high as 180LPW.

Lumen Output (Lm)								
Model	AOU Position							
	8 (MAX)	7	6	5	4	3	2	1 (MIN)
UF - 3000K	30700	28600	26300	23800	21200	18200	15000	11500
UF - 3000K w/ Shield	28300	26400	24300	22000	19500	16800	13800	10700
UF - 4000K	31000	28800	26500	24000	21300	18300	15100	11600
UF - 4000K w/ Shield	28600	26600	24500	22200	19700	16900	13900	10700

Luminaire Wattage at 120V / 277V (W)																
Model	AOU Position															
	8 (MAX)		7		6		5		4		3		2		1 (MIN)	
	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V
UF - 3000K	272	264	242	235	212	206	183	178	155	150	128	124	101	98	75	73
UF - 3000K w/ Shield	271	263	242	234	211	205	182	177	154	150	127	123	101	98	75	73
UF - 4000K	272	264	243	235	212	206	183	178	155	150	128	124	101	98	75	73
UF - 4000K w/ Shield	271	263	242	234	212	205	183	177	154	150	127	123	101	98	75	73

Lumens Per Watt at 120V / 277V (Lm/W)																
Model	AOU Position															
	8 (MAX)		7		6		5		4		3		2		1 (MIN)	
	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V
UF - 3000K	112.9	116.3	118.2	121.7	124.1	127.7	130.1	133.7	136.8	141.3	142.2	146.8	148.5	153.1	153.3	157.5
UF - 3000K w/ Shield	104.4	107.6	109.1	112.8	115.2	118.5	120.9	124.3	126.6	130	132.3	136.6	136.6	140.8	142.7	146.6
UF - 4000K	114	117.4	118.5	122.6	125	128.6	131.1	134.8	137.4	142	143	147.6	149.5	154.1	154.7	158.9
UF - 4000K w/ Shield	105.5	108.7	109.9	113.7	115.6	119.5	121.3	125.4	127.9	131.3	133.1	137.4	137.6	141.8	142.7	146.6

Power Factor at 120V / 277V																
Model	AOU Position															
	8 (MAX)		7		6		5		4		3		2		1 (MIN)	
	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V
UF - 3000K	1.0	1.0	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.8	1.0	0.8
UF - 3000K w/ Shield	1.0	1.0	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.8	1.0	0.8
UF - 4000K	1.0	1.0	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.8	1.0	0.8
UF - 4000K w/ Shield	1.0	1.0	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.8	1.0	0.8

THD at 120V / 277V (%)																
Model	AOU Position															
	8 (MAX)		7		6		5		4		3		2		1 (MIN)	
	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V
UF - 3000K	6	11	5	12	6	14	6	16	7	20	7	24	8	30	8	36
UF - 3000K w/ Shield	6	11	5	12	6	14	6	16	7	20	7	24	8	30	8	36
UF - 4000K	6	11	5	12	6	14	6	16	7	20	7	24	8	30	8	36
UF - 4000K w/ Shield	6	11	5	12	6	14	6	16	7	20	7	24	8	30	8	36