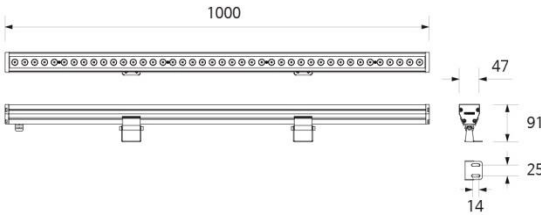
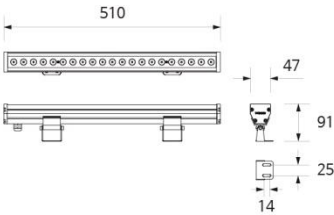
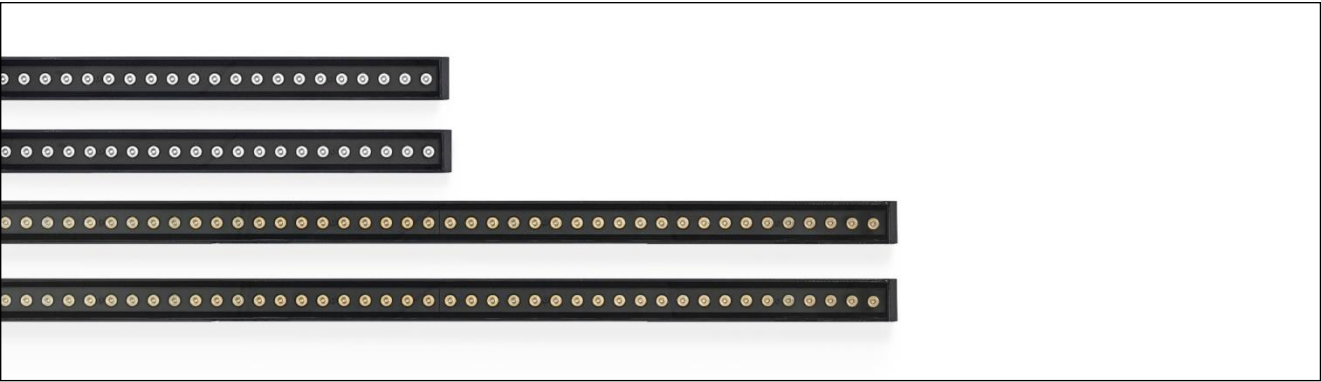


LINEAR SYSTEM

PRIME

Version 01

Prime is a LED linear system that is utilized in diverse applications with a high-performance LED.



Technical Data

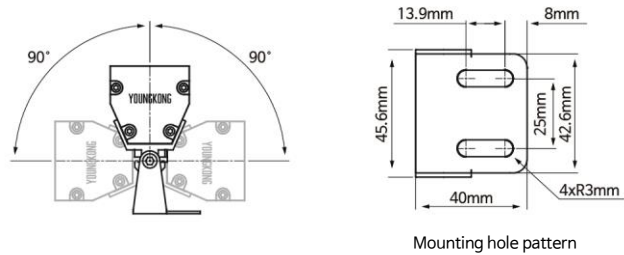
Color temperature(K)
   
3000K 4000K 5000K RGB
Optic
21°, 35°, 47°, 71°
Protection class
IP65
Controls
On/Off DMX

		12W	18W	25W	24W	36W	50W
Features	Light source	High-performance LED					
	Luminaire luminous flux (based on 3000K, 47°optic)	1260 lm	1817 lm	2458 lm	2466 lm	3619 lm	4924 lm
	Luminaire efficacy	105 lm/W	101 lm/W	98 lm/W	103 lm/W	101 lm/W	98 lm/W
	Optic	21°, 35°, 47°, 71°					
	Color temperature	3000K, 4000K, 5000K, RGB					
	CRI	Ra ≥ 80 (3000K, 4000K, 5000K)					
	Tilt/Rotation	180° tiltable bracket					
Physical	Housing material	Diecast aluminum, Extruded aluminum					
	Cover material	Clear tempered glass					
	Lens material	Optic - PMMA / Holder - PC					
	Gasket material	Silicone gasket					
	Mounting method	Adjustable bracket					
	Finish	Dark gray (powder-coated) color					
	Size	510(W) x 91 (H) x 47(D)			1000(W) x 91 (H) x 47 (D)		

Physical	Weight	1.3 kg			2.4 kg		
Electrical & Control	Power consumption	12W	18W	25W	24W	36W	50W
	Input voltage	24Vdc					
	Control	On/Off Switchable or DMX					
	Power supply	Remote driver					
Environmental	Operating temperature	-30℃ to 50℃					
	Storage temperature	-40℃ to 70℃					
	Ingress protection rating	IP65					

Mounting Detail

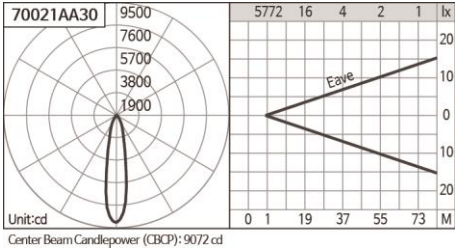
Surface mount (standard)



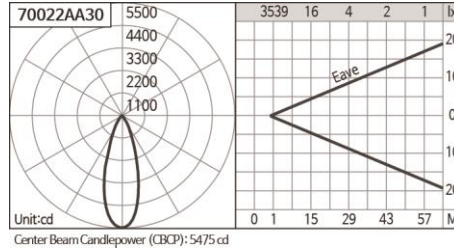
Photometric Data

Power Consumption: 25W (510mm)

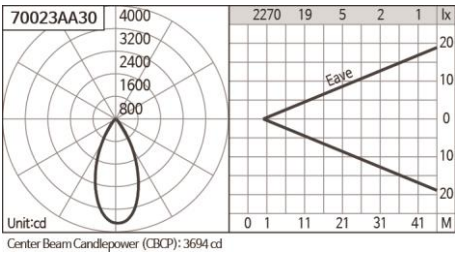
21°



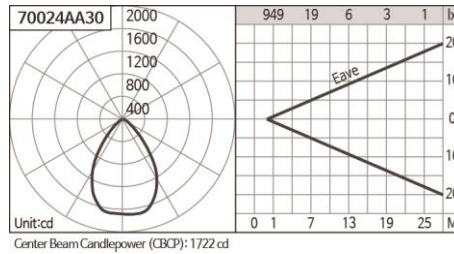
35°



47°



71°

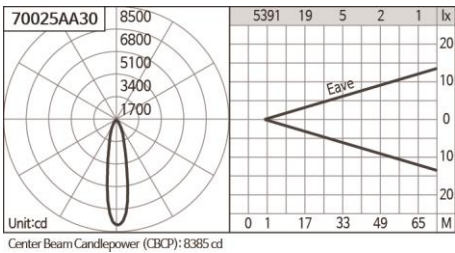


Optic	21°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2397	>2397	>2397
Optic	35°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2388	>2388	>2388

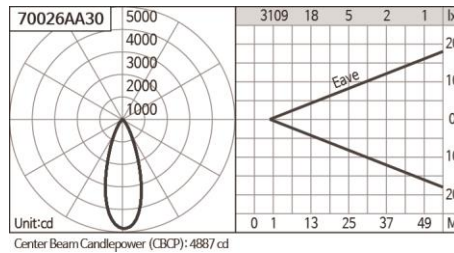
Optic	47°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2458	>2458	>2458
Optic	71°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2299	>2299	>2299

Power Consumption: 24W (1000mm)

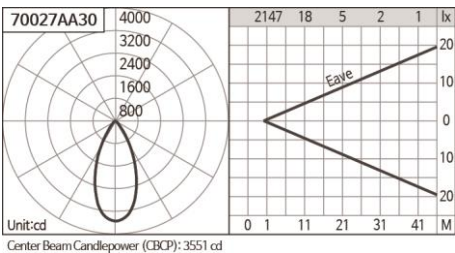
21°



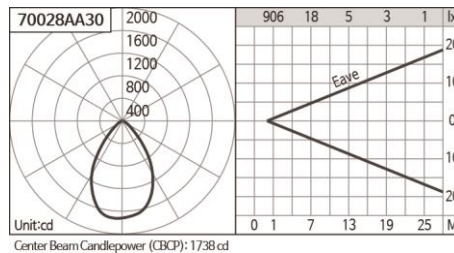
35°



47°



71°



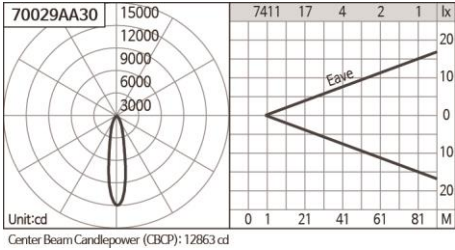
Optic	21°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2398	>2398	>2398
Optic	35°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2350	>2350	>2350

Optic	47°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2466	>2466	>2466
Optic	71°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	2294	>2294	>2294

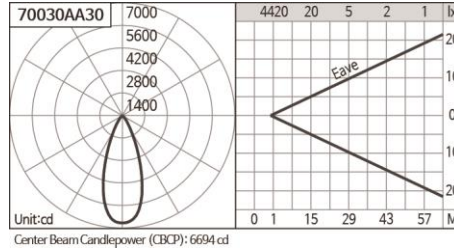
Photometric Data

Power Consumption: 36W (1000mm)

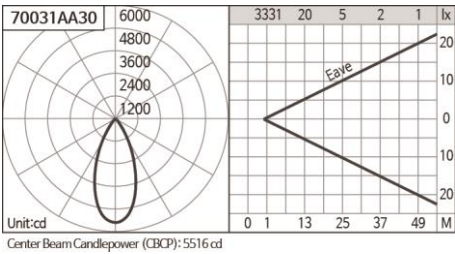
21°



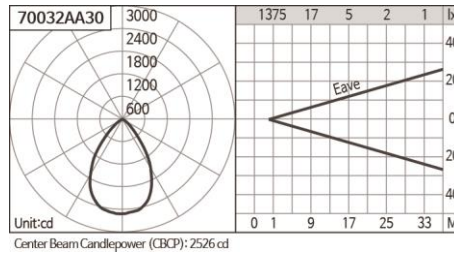
35°



47°



71°

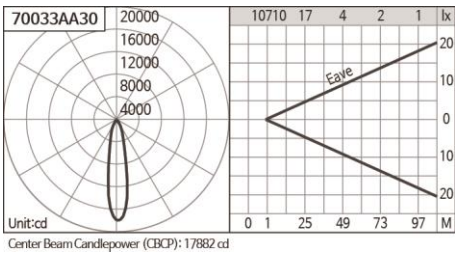


Optic	21°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	3537	>3537	>3537
Optic	35°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	3470	>3470	>3470

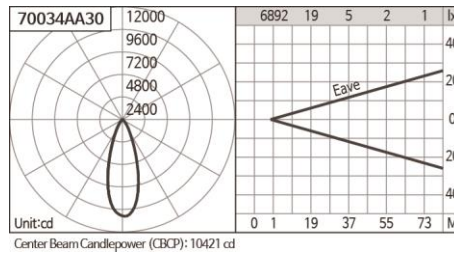
Optic	47°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	3619	>3619	>3619
Optic	71°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	3411	>3411	>3411

Power Consumption: 50W (1000mm)

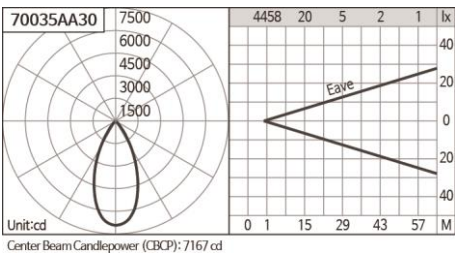
21°



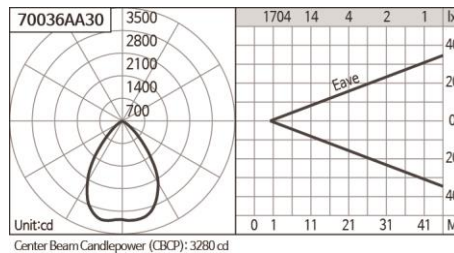
35°



47°



71°



Optic	21°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	4630	>4630	>4630
Optic	35°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	4709	>4709	>4709

Optic	47°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	4924	>4924	>4924
Optic	71°		
CCT (K)	3000K	4000K	5000K
Luminous Flux (lm)	4584	>4584	>4584

Ordering

Code	W		K	Optic	Finish	Size(mm)
	12W		3000K	21°	Dark gray	510 x 91 x 47
	18W		4000K	35°		1000 x 91 x 47
	25W		5000K	47°		
	24W		RGB	71°		
	36W					
	50W					

Code	W	lm	K	Optic	Finish	Size(mm)
70013AA30	12W	1211	3000K	21°	Dark gray	510 x 91 x 47
70013AA40	12W	>1211	4000K	21°	Dark gray	510 x 91 x 47
70013AA50	12W	>1211	5000K	21°	Dark gray	510 x 91 x 47
70013AARB	12W	-	RGB	21°	Dark gray	510 x 91 x 47
70014AA30	12W	1198	3000K	35°	Dark gray	510 x 91 x 47
70014AA40	12W	>1198	4000K	35°	Dark gray	510 x 91 x 47
70014AA50	12W	>1198	5000K	35°	Dark gray	510 x 91 x 47
70014AARB	12W	-	RGB	35°	Dark gray	510 x 91 x 47
70015AA30	12W	1260	3000K	47°	Dark gray	510 x 91 x 47
70015AA40	12W	>1260	4000K	47°	Dark gray	510 x 91 x 47
70015AA50	12W	>1260	5000K	47°	Dark gray	510 x 91 x 47
70015AARB	12W	-	RGB	47°	Dark gray	510 x 91 x 47
70016AA30	12W	1160	3000K	71°	Dark gray	510 x 91 x 47
70016AA40	12W	>1160	4000K	71°	Dark gray	510 x 91 x 47
70016AA50	12W	>1160	5000K	71°	Dark gray	510 x 91 x 47
70016AARB	12W	-	RGB	71°	Dark gray	510 x 91 x 47
70017AA30	18W	1745	3000K	21°	Dark gray	510 x 91 x 47
70017AA40	18W	>1745	4000K	21°	Dark gray	510 x 91 x 47
70017AA50	18W	>1745	5000K	21°	Dark gray	510 x 91 x 47
70017AARB	18W	-	RGB	21°	Dark gray	510 x 91 x 47
70018AA30	18W	1745	3000K	35°	Dark gray	510 x 91 x 47
70018AA40	18W	>1745	4000K	35°	Dark gray	510 x 91 x 47
70018AA50	18W	>1745	5000K	35°	Dark gray	510 x 91 x 47
70018AARB	18W	-	RGB	35°	Dark gray	510 x 91 x 47
70019AA30	18W	1817	3000K	47°	Dark gray	510 x 91 x 47
70019AA40	18W	>1817	4000K	47°	Dark gray	510 x 91 x 47
70019AA50	18W	>1817	5000K	47°	Dark gray	510 x 91 x 47
70019AARB	18W	-	RGB	47°	Dark gray	510 x 91 x 47
70020AA30	18W	1706	3000K	71°	Dark gray	510 x 91 x 47
70020AA40	18W	>1706	4000K	71°	Dark gray	510 x 91 x 47
70020AA50	18W	>1706	5000K	71°	Dark gray	510 x 91 x 47
70020AARB	18W	-	RGB	71°	Dark gray	510 x 91 x 47
70021AA30	25W	2397	3000K	21°	Dark gray	510 x 91 x 47

Code	W	lm	K	Optic	Finish	Size(mm)
70021AA40	25W	>2397	4000K	21°	Dark gray	510 x 91 x 47
70021AA50	25W	>2397	5000K	21°	Dark gray	510 x 91 x 47
70021AARB	25W	-	RGB	21°	Dark gray	510 x 91 x 47
70022AA30	25W	2388	3000K	35°	Dark gray	510 x 91 x 47
70022AA40	25W	>2388	4000K	35°	Dark gray	510 x 91 x 47
70022AA50	25W	>2388	5000K	35°	Dark gray	510 x 91 x 47
70022AARB	25W	-	RGB	35°	Dark gray	510 x 91 x 47
70023AA30	25W	2458	3000K	47°	Dark gray	510 x 91 x 47
70023AA40	25W	>2458	4000K	47°	Dark gray	510 x 91 x 47
70023AA50	25W	>2458	5000K	47°	Dark gray	510 x 91 x 47
70023AARB	25W	-	RGB	47°	Dark gray	510 x 91 x 47
70024AA30	25W	2299	3000K	71°	Dark gray	510 x 91 x 47
70024AA40	25W	>2299	4000K	71°	Dark gray	510 x 91 x 47
70024AA50	25W	>2299	5000K	71°	Dark gray	510 x 91 x 47
70024AARB	25W	-	RGB	71°	Dark gray	510 x 91 x 47
70025AA30	24W	2398	3000K	21°	Dark gray	1000 x 91 x 47
70025AA40	24W	>2398	4000K	21°	Dark gray	1000 x 91 x 47
70025AA50	24W	>2398	5000K	21°	Dark gray	1000 x 91 x 47
70025AARB	24W	-	RGB	21°	Dark gray	1000 x 91 x 47
70026AA30	24W	2350	3000K	35°	Dark gray	1000 x 91 x 47
70026AA40	24W	>2350	4000K	35°	Dark gray	1000 x 91 x 47
70026AA50	24W	>2350	5000K	35°	Dark gray	1000 x 91 x 47
70026AARB	24W	-	RGB	35°	Dark gray	1000 x 91 x 47
70027AA30	24W	2466	3000K	47°	Dark gray	1000 x 91 x 47
70027AA40	24W	>2466	4000K	47°	Dark gray	1000 x 91 x 47
70027AA50	24W	>2466	5000K	47°	Dark gray	1000 x 91 x 47
70027AARB	24W	-	RGB	47°	Dark gray	1000 x 91 x 47
70028AA30	24W	2294	3000K	71°	Dark gray	1000 x 91 x 47
70028AA40	24W	>2294	4000K	71°	Dark gray	1000 x 91 x 47
70028AA50	24W	>2294	5000K	71°	Dark gray	1000 x 91 x 47
70028AARB	24W	-	RGB	71°	Dark gray	1000 x 91 x 47
70029AA30	36W	3537	3000K	21°	Dark gray	1000 x 91 x 47
70029AA40	36W	>3537	4000K	21°	Dark gray	1000 x 91 x 47
70029AA50	36W	>3537	5000K	21°	Dark gray	1000 x 91 x 47
70029AARB	36W	-	RGB	21°	Dark gray	1000 x 91 x 47
70030AA30	36W	3470	3000K	35°	Dark gray	1000 x 91 x 47
70030AA40	36W	>3470	4000K	35°	Dark gray	1000 x 91 x 47
70030AA50	36W	>3470	5000K	35°	Dark gray	1000 x 91 x 47
70030AARB	36W	-	RGB	35°	Dark gray	1000 x 91 x 47
70031AA30	36W	3619	3000K	47°	Dark gray	1000 x 91 x 47
70031AA40	36W	>3619	4000K	47°	Dark gray	1000 x 91 x 47
70031AA50	36W	>3619	5000K	47°	Dark gray	1000 x 91 x 47
70031AARB	36W	-	RGB	47°	Dark gray	1000 x 91 x 47
70032AA30	36W	3411	3000K	71°	Dark gray	1000 x 91 x 47

Code	W	lm	K	Optic	Finish	Size(mm)
70032AA40	36W	>3411	4000K	71°	Dark gray	1000 x 91 x 47
70032AA50	36W	>3411	5000K	71°	Dark gray	1000 x 91 x 47
70032AARB	36W	-	RGB	71°	Dark gray	1000 x 91 x 47
70033AA30	50W	4630	3000K	21°	Dark gray	1000 x 91 x 47
70033AA40	50W	>4630	4000K	21°	Dark gray	1000 x 91 x 47
70033AA50	50W	>4630	5000K	21°	Dark gray	1000 x 91 x 47
70033AARB	50W	-	RGB	21°	Dark gray	1000 x 91 x 47
70034AA30	50W	4709	3000K	35°	Dark gray	1000 x 91 x 47
70034AA40	50W	>4709	4000K	35°	Dark gray	1000 x 91 x 47
70034AA50	50W	>4709	5000K	35°	Dark gray	1000 x 91 x 47
70034AARB	50W	-	RGB	35°	Dark gray	1000 x 91 x 47
70035AA30	50W	4924	3000K	47°	Dark gray	1000 x 91 x 47
70035AA40	50W	>4924	4000K	47°	Dark gray	1000 x 91 x 47
70035AA50	50W	>4924	5000K	47°	Dark gray	1000 x 91 x 47
70035AARB	50W	-	RGB	47°	Dark gray	1000 x 91 x 47
70036AA30	50W	4584	3000K	71°	Dark gray	1000 x 91 x 47
70036AA40	50W	>4584	4000K	71°	Dark gray	1000 x 91 x 47
70036AA50	50W	>4584	5000K	71°	Dark gray	1000 x 91 x 47
70036AARB	50W	-	RGB	71°	Dark gray	1000 x 91 x 47