

Meeting increasing demands of energy efficiency, project expenditures and maintenance costs, Cooper Lighting roadway solutions provide best-in-class optical performance, generating superior pole spacing, uniformity, coverage and spill light control. Combined with controls and enhanced security options, Cooper Lighting Solutions' Streetworks portfolio represents the best value for street and roadway applications that meets utility, municipal, and DOT standards.



		Caretaker Series		Archeon Contemporary Series				Archeon Series				Navion		
		CTKR-N	CTKR2	ARCH1	ARCH2	ARCH3	ARCH4	ARCH-N	ARCH-S	ARCH-M	ARCH-L	NVN	NVN	
Performance / Certifications	Light Engine & LED Type	1 Discrete	COB	1 Discrete	2 Discrete	1 Discrete	2 Discrete	1 Discrete	1 or 2 Discrete	2 Discrete	3 Discrete	1-3 Discrete	4-6 Discrete	
	Aprx. Net Weight	4.25 lbs	6 lbs	7 lbs	8 lbs	10 lbs	16 lbs	12 lbs	12.25 lbs	18 lbs	27 lbs	26 lbs	36 lbs	
	HPS / HID Lms Value Replacement	100W	150W	100W	150W	250W	400W	100W	150W	250W	400W	100-250W	250-400W	
	Wattage Range	20W - 50W	20W - 80W	20-60W	20-110W	40-190W	100-300W	10W - 60W	30W - 130W	40W - 160W	90W - 280W	30W - 190W	130W - 380W	
	Del. Lumens (Max)	6,500	12,000	7,500	13,800	26,000	44,000	7,800	12,000	23,000	37,000	25,000	50,000	
	Lm/W (Max at 4000K)	158	157	155 / 157	155 / 157	124	183	164	162	175	169	154	158	
	EPA	0.36	0.56	0.35	0.35	0.53	0.53	0.35	0.7	0.71	0.86	1.2	1.4	
	CCT Range	2700K - 5000K	2700K - 5000K	2200 - 5000K	2200 - 5000K	2200-5000K	2200-5000K	4000K	4000K	4000K	4000K	4000K	2200-6000K	2200-6000K
	Tool-less Entry	Optional	Optional	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
	DLC ¹	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	IDA Versions Available	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3G Vib. Rated	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Driver Options	0-10V Dimming	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	
	Dali	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
	D4i	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
	Duravolt	-	-	-	-	Optional	Optional	-	Optional	Optional	Optional	Optional	Optional	
Integrated Controls	Zhaga Receptacle	-	-	Optional	Optional	Optional	Optional	Yes	Yes	Yes	Yes	No	No	
	Photocontrol Receptacle	3-pin standard; 7-pin optional	3-pin standard; 7-pin optional	7-pin standard	7-pin standard	7-pin standard	7-pin standard	3-pin standard; 7-pin optional	3-pin standard; 7-pin optional	3-pin standard; 7-pin optional	3-pin standard; 7-pin optional	3-pin standard; 7-pin optional	3-pin standard; 7-pin optional	
	FADC	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Smart / Connected	Wavelinx	-	Lite	Pro & Lite	Pro & Lite	Pro & Lite	Pro & Lite	-	-	-	-	-	-	
	Trellix Infrastructure	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	UNB & Cellular	
	Solar Enabled	-	-	-	-	-	-	Available	Available	Available	-	-	-	

(1) Consult Designlights.org