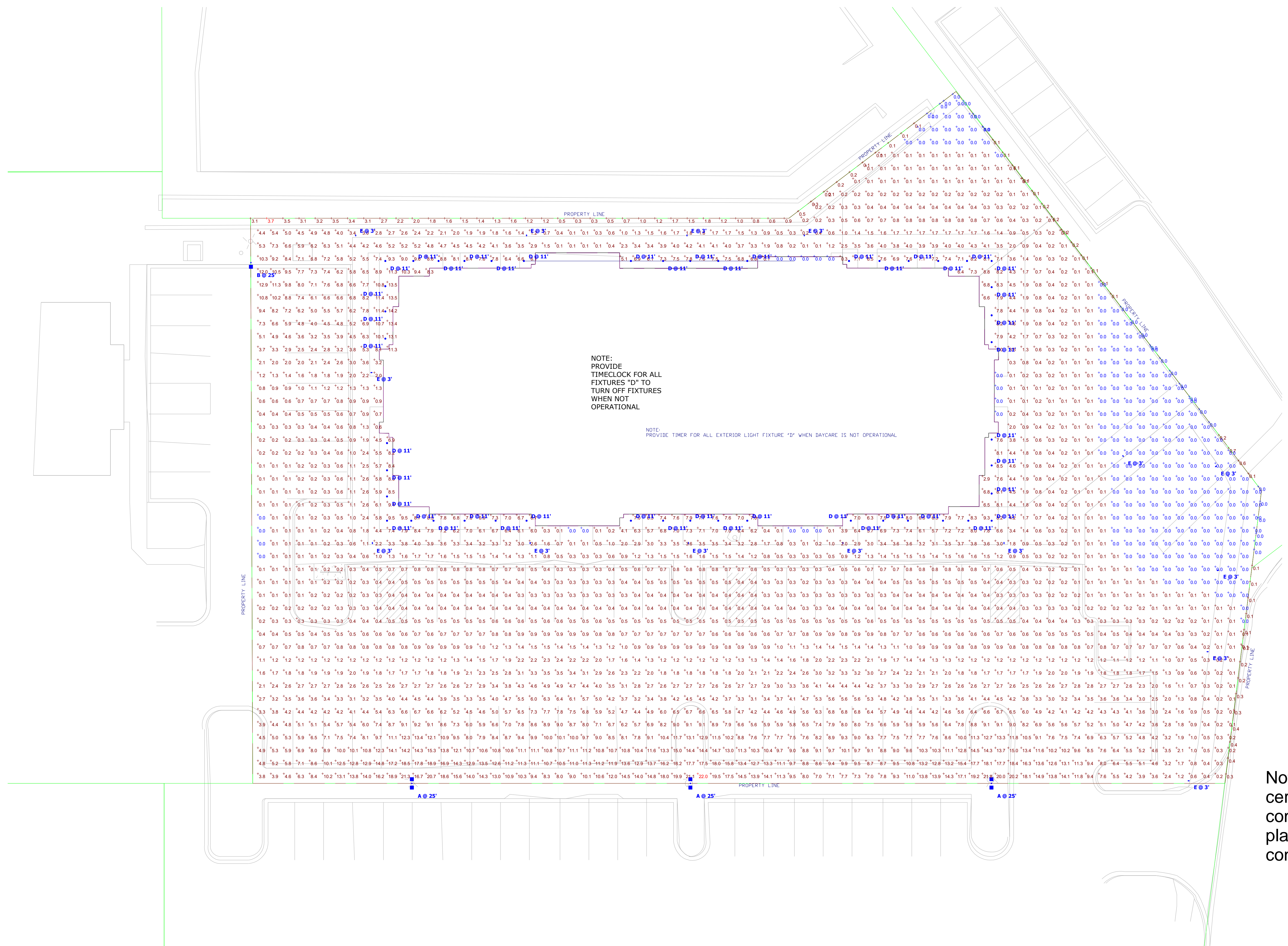


Statistics						
Description	Symbol	Avg	Max	Min	Avg/Min	Max/Min
Calc Zone #4	+	3.1 fc	22.0 fc	0.0 fc	N/A	N/A
Property Line	+	0.7 fc	3.7 fc	0.0 fc	N/A	N/A

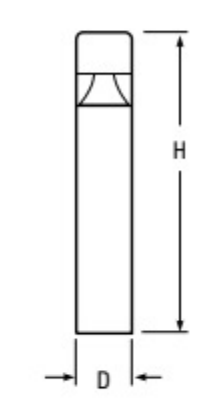
Symbol	Label	Image	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Height	Foot
A			3	COOPER LIGHTING SOLUTIONS - STREET FIXTURES (FORMERLY EATON)	TR4050KCP	ARCHITECTURAL AREA LUMINAIRE - TYPE II	1	50000	0.8	930	Max: 37000cd
B			1	COOPER LIGHTING SOLUTIONS - STREET FIXTURES (FORMERLY EATON)	TR4050KCP	ARCHITECTURAL AREA LUMINAIRE - TYPE II	1	50000	0.8	465	Max: 37000cd
D			46	Lithonia Lighting	W6 LED 35K	C Ultra-Thin LED Water Downlight, 3500K, CCT, 120V	1	1159	0.8	13.4	Max: 37000cd
E			15	Lithonia Lighting	KBD8 LED 12C 40K AMBUL AND PAVCT	KBD8 WITH 3 LIGHT BOARDS (12 LEDs), NOMINAL BEAMS, LW AMBER COLOR TEMP, AND ASYMMETRIC OPTIC	1	324	1	16	Max: 451cd Max: 186cd



### KBD8 LED Specification Bollard



**Specifications**  
 8" Round (20.3cm)  
 Height: 42" (106.7cm)  
 Weight (max): 27lbs (12.25 kg)



Catalog Number \_\_\_\_\_  
 Notes \_\_\_\_\_  
 Type \_\_\_\_\_

**Introduction**  
 The KBD8 Bollard is a stylish, fully integrated LED solution for walkways. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.  
 With an expected service life of over 20 years of nighttime use and up to 70% in energy savings over comparable 100W metal halide luminaires, the KBD8 Bollard is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

Ordering Information		EXAMPLE: KBD8 LED 16C 700 40K SYM MVOLT DDBXB										
Series	LEDs	Drive current	Color temperature	Distribution	Voltage	Control options	Other options	Finish (optional)				
KBD8 LED	Asymmetric	350 350mA	30K 3000K	ASY Asymmetric <sup>1</sup>	MVOLT <sup>2</sup>	Shipped installed		DWHD	White			
	12C 12 LEDs <sup>3</sup>	450 450mA <sup>4</sup>	40K 4000K	SYM Symmetric <sup>1</sup>	120V	PE Photometric cell, button type	SF Single foot (120, 277, 347V) <sup>5</sup>	SNAXD	Natural aluminum			
	Symmetric	700 700mA	AMPC Amber phosphor converted		240V	DMC 0-10V dimming with pre-set control, external control, ordered separately	DF Double foot (208, 240V) <sup>6</sup>	DBLKD	Black			
	16C 16 LEDs <sup>3</sup>		AMBLW Amber limited wavelength <sup>7</sup>		277V	ELCW Energy battery backup, CA free <sup>8</sup>	H30 30" overall height	DBRTD	Dark bronze			
					347V		H36 36" overall height	DBLKD	Black			
							LJAB 4-bolt wide base without anchor bolts <sup>9</sup>	SNAXD	Natural aluminum			
								DWHD	Dark bronze			

**Accessories**  
 DWHD 4-bolt wide base with anchor bolts<sup>9</sup>

**NOTES**  
 1 Only available in the 12C, 45V version.  
 2 Only available in the 16C, 5YM version.  
 3 Only available with 400 AMBPC version.  
 4 Not available with ELCCX.  
 5 MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with Aiming (DF, DF optional), or photometric (PE) option.  
 6 Not available with AMBLW. Not available with Aiming.  
 7 Single-line (DF) requires 120, 277, or 347 voltage option. Double line (DF) requires 208 or 240 voltage option.  
 8 AMBLW is not available with LUMBA option.

Note: The property owner, agent, or preparer of the plan certifies that the exterior lighting depicted on the plan complies with the requirements of Chapter 6-14-4. Once the plan is approved, the exterior lighting of the property shall conform to the plan.

