

enLux 6K Series LED OutdoorArea Light

enLux Lighting has developed the 6K Series LED OutdoorArea Light perfect for all kinds of outdoor lighting applications. From parks to walkways, parking lots to security lighting, the enLux OutdoorArea Light will brighten the great outdoors with a powerful, long-lasting light. The enLux patented COB (Chip-On-Board) light engines enable efficient light emitting and heat dissipation, therefore insures 50,000 hours life.

The enLux 6K Series LED OutdoorArea Light is available in 2400 lumen and 4800 lumen outputs, three White CCT (2800K, 3300K, 4100K), four standard colors (red, green, blue & amber) and several custom colors. It is available for use in 100V, 110V, 120V, 220V, 240V, and 277V input.

The standard stock item is the Model 614203, which employs (8) enLux patented COB light engines, a CCT of 4100K, 2400 lumen, 120V input, Clear Anodize. The Model 614203 provides an efficient light output of 800 lux (1m) using just 100 watts of power consumption.



The product code is 6XXXXX						
1st digit - 6K series Area Light	6XXXXX					
2nd & 3rd digit - Color of light engine	White: 11 - 2800K, 13 - 3300K, 14 - 4100K Colors: 16 - Red, 17 - Amber, 18 - Green, 19 - Blue, 20 - UV, 23 - Vita Yellow, (same as R30 coding)					
4th digit - Quantity of light engines	2 - 8ea.	6 - 16 ea.				
Lumen output	2400 lm	4800 lm				
5th digit - Input Voltage	0 - 120V	1 - 110V	2 - 220V	3 - 100V	4 - 240V	5 - 277V
6th digit - paint color or surface treatment	0 White Paint (WP)	1 Black Paint (BP)	2 Silver Paint (SP)	3 Clear Anodize (CA)	4 Black Anodize (BA)	
Standard Stock Model 614203						

Model 614203 / 614603 OutdoorArea Light Specifications of Standard Stock Items

Light source:	enLux patented COB light engine
Light output:	2400 Lumen / 4800 Lumen
Standard CCT:	4100° K
Illuminance:	800 Lux (1m) / 1600 Lux (1m)
Beam angle:	>150°
IESNA Cutoff	Full cutoff
IESNA Classification	Type V
Standard Surface Treatment:	Clear anodize
International Protection Rating:	IP65
Input voltage:	120Vac (Model 6203) or 220Vac (Model 6223), 1
Power consumption:	100 watts / 200 watts
Life:	50,000 hours (75% lumen maintenance)
Operation condition:	Ambient temperature - -55 ~ +120° F (-35 ~ +50° C) Relative Humidity - 0 ~ 95%
Dimensions:	23.6" L x 7.3" W x 2.75" H / 36"L x 7.3" W x 2.75" H
Weight:	14.5 lbs. / 25 lbs.

