

KICHLER®

ARCHITECTURAL OUTDOOR

PROJECT:
TYPE:
ORDERING # :
COMMENTS:

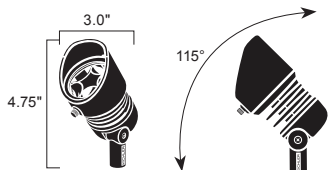
Design Pro LED Accent 6.5W



16006 (6.5W 10° Spot) 16007 (6.5W 35° Flood) 16008 (6.5W 60° Wide Flood)

FEATURES

- Three beam spread options put light where you want it.
- A range of Kelvin color temperature choices from warm white 2,700K to pure white 3,000K.
- Radiax™ Optics deliver the greatest lumens per watt in the industry.
- Tight LED binning tolerances mean greater color consistency.
- Built-in adjustable cowl provides better glare control.
- 9V-15V operating range virtually eliminates voltage drop.



can be used in up or down position


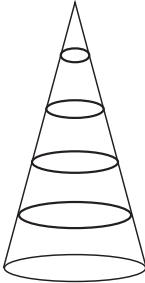
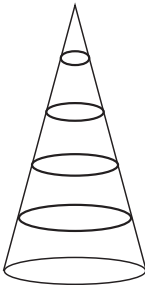
ORDERING INFORMATION

EXAMPLE: 16006 AZT27, 16060 AZT, 16064 AMB
 Product ordered is a 6.5W, 2700K, 10 degree spot accent light in Textured Architectural Bronze with a long cowl and an amber lens accessory.

PRODUCT	WATTAGE/STYLE	LIGHT SOURCE	FINISH	OPTIONS / ACCESSORIES
2700K WARM WHITE 10 Degree 16006 AZT27 16006 BBR27 16006 BKT27 16006 BE27 35 Degree 16007 AZT27 16007 BBR27 16007 BKT27 16007 BE27 16007 WHT27 60 Degree 16008 AZT27 16008 BBR27 16008 BKT27 16008 BE27 3000K PURE WHITE 10 Degree 16006 AZT30 16006 BBR30 16006 BKT30 16006 BE30 35 Degree 16007 AZT30 16007 BBR30 16007 BKT30 16007 BE30 16007 WHT30 60 Degree 16008 AZT30 16008 BBR30 16008 BKT30 16008 BE30	*6.5W / 10VA - 10 Degree Spot Beam Spread *6.5W / 10VA - 35 Degree Floodlight Beam Spread *6.5W / 10VA - 60 Degree Wide Floodlight Beam Spread	LED Specs - Integrated LEDs & Driver - LEDs: High Output CREE® LEDs tightly binned for color uniformity - Color Temp. (CCT): 2,700K (-50/+100) Warm White 3,000K (-45/+130) Pure White - CRI: 80s - 9V-15V AC/DC - 40,000 Hours Lamp Life To L70 Specifications ** - Efficacy: 2,700K = 47Lm/W 3,000K = 54Lm/W Wiring - 24" of Usable #18-2 Wire - SPT-1-W Leads Included Mounting Accessories - 8" In-Ground Stake - Pro Series Wire Connector Note: Fixture is Not For Use w/ Electronic Transformers	Marine Grade Powdercoats Cast Aluminum AZT - Textured Architectural Bronze BKT - Textured Black BE - Beach WHT - White (Textured White only available in 35° beam) Cast Brass BBR - Bronzed Brass	Mounting Options Flange For Surface Mounting 15601AZT - Textured Bronze Finish 15601BKT - Textured Black Finish 15601BBR - Bronzed Brass Finish Flange For Tree / Surface Mounting 15607AZT - Textured Bronze Finish 15607BKT - Textured Black Finish 15607BBR - Bronzed Brass Finish 15607WHT - Textured White Finish 90° Elbow 15647AZT - Textured Bronze Finish 15647BKT - Textured Black Finish 15647BBR - Bronzed Brass Finish Junction Box Mounting Bracket 15609AZT - Textured Bronze Finish 15609BKT - Textured Black Finish 1.18" W 2.09" H 1.35" L 1/2" NPSM thd. Lens Options 16065AMB - Amber Lens For a Warmer Hue 16065FRO - Frosted Lens For Diffusing Light Where Needed 16065GRN - Green Lens For Intensifying Foliage Colors Cowl Options Long Cowl 16060AZT - Textured Bronze Finish 16060BBR - Bronzed Brass Finish 16060BKT - Textured Black Finish 16060WHT - Textured White Finish 360° Cowl 16061AZT - Textured Bronze Finish 16061BBT - Bronzed Brass Finish 16061BKT - Textured Black Finish 16061WHT - Textured White Finish

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PHOTOMETRIC INFORMATION

PRODUCT	DISTANCE	FOOTCANDLES	BEAM WIDTH	
10 Degree Spot 16006	8 Feet	106.3	1.6 Feet	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 20px;">Narrow Spot</div>  <div style="margin-top: 20px;">10 Degree Spread</div> </div>
	12 Feet	48.4	2.4 Feet	
	24 Feet	12.2	4.8 Feet	
	36 Feet	5.4	7.2 Feet	
	48 Feet	3.1	9.6 Feet	
	60 Feet	2	12 Feet	
35 Degree Floodlight 16007	4 Feet	66.1	2.3 Feet	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 20px;">Flood</div>  <div style="margin-top: 20px;">35 Degree Spread</div> </div>
	8 Feet	16.5	4.5 Feet	
	16 Feet	4.1	9.1 Feet	
	24 Feet	1.8	13.6 Feet	
	32 Feet	1	18.1 Feet	
	40 Feet	0.7	22.6 Feet	
60 Degree Wide Floodlight 16008	4 Feet	15	4.2 Feet	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 20px;">Wide Flood</div>  <div style="margin-top: 20px;">60 Degree Spread</div> </div>
	8 Feet	3.7	8.5 Feet	
	16 Feet	0.9	17 Feet	
	24 Feet	0.4	25.5 Feet	
	32 Feet	0.2	34 Feet	
	40 Feet	0.2	42.4 Feet	

NOTES

**FCC
Compliant**

**Definition of 40,000 hours: Voluntarily following the accepted industry standard of L70, Kichler rates the entire lighting fixture system at 40,000 hours; with engineered electronics that will last at least 40,000 hours, superior optical engineering, and finally utilizing a design that operates at the optimal temperature thresholds for the LED chips. The end result is a complete light fixture that does not require replacement parts and will provide 70% or more of its original light output for at least 40,000 hours. It has been proven that the human eye can hardly detect any difference in light output when light output is at 70% or above of its original output.



* 6.5W is The Halogen Equivalent of a 35W MR16 Lamp
 - Fixtures Must be Used With a Kichler ANSI/UL Power Supply
 IES Files & LM-79 Data is available at www.landscapelighting.com.
 LM-79 data is not available on our site.

We reserve the right to revise the design or components of any product due to parts availability or change in UL standards, without assuming any obligation or liability to modify any ANSI/UL Standards products previously manufactured, and without notice.