## KICHLER.

ARCHITECTURAL OUTDOOR

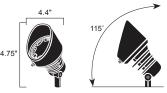
# Design Pro LED Accent 29W Radiax

16204 (29W 10° Spot) 16205 (29W 35° Flood) 16208 (29W 60° Wide)

PROJECT:	
TYPE:	
ORDERING #:	
COMMENTS:	

#### **FEATURES**

- Three beam spread options put light where you want it.
- A range of Kelvin color temperature choices from pure white 3,000K to cool white 4,250K.
- Radiax<sup>™</sup> Optics deliver the greatest lumens per watt in the industry for comparable fixtures.
- Constructed from durable, specification grade materials.



#### ORDERING INFORMATION

EXAMPLE: 16204 AZT30, 16062 AZT, 16066 AMB

Product ordered is a 29W, 3000K, 10 degree spot accent light in Textured Architectural Bronze with a long cowl and an amber lens accessory.

DDODUCT	MATTA OF (CTV) F	LIGHT COURCE	FINIOLI	ODTIONS / ACCESSODIES			
PRODUCT	WATTAGE/STYLE	LIGHT SOURCE	FINISH	OPTIONS / ACCESSORIES			
3000K PURE WHITE	*29W - 10 Degree Spot	LED Specs	Marine Grade Powdercoats	Mounting Options			
	Beam Spread	- Integrated LEDs & Driver	Cast Aluminum	Flange For Surface Mounting  Junction Box Mounting Bracket  15601AZT - Textured Bronze Finish  15609AZT - Textured Bronze Finish			
<b>10 Degree</b> 16204 AZT30		- LEDs: High Output	AZT - Textured	15601BKT - Textured Black Finish 15609BKT - Textured Black Finish			
16204 BBR30		CREE® LEDs tightly	Architectural	15609WHT - Textured White Finish			
16204 WHT30	*29W -	binned for color uniformity	Bronze	15601WHT - Textured White Finish			
35 Degree	35 Degree Flood	- Color Temp. (CCT):					
16205 AZT30	Beam Spread	3,000K (-45/+130)	Cast Brass	Power Post® 19" 4.375"			
16205 BBR30		Pure White 4,250K (-250/+250)		15276BKT - Textured Black Finish			
16205 WHT30	*29W - 60 Degree Wide	Cool White	BBR - Bronzed				
60 Degree	Beam Spread	- CRI: 3,000K - 80s	Brass	2.25" 1/2" NPSM thd.			
16208 AZT30 16208 BBR30	· ·	4,250K = High70s - 108-132V AC,		2.23			
16208 WHT30		50-60 Hz					
		- 40,000 Hours Lamp Life To L70					
		Specifications **		Lens Options			
		- Efficacy:					
4250K COOL WHITE		3,000K = 39Lm/W 4,250K = 47Lm/W					
10 Degree		,					
16204 AZT42 16204 BBR42		Wiring		40000AND A       40000EDQ F			
16204 WHT 42		- 8" of Usable 200°C 18AWG Wire Leads		16066AMB - Amber Lens 16066FRO - Frosted Lens For 16066GRN - Green Lens For For a Warmer Hue Diffusing Light Where Needed Intensifying Foliage Colors			
		TOAVVG WITE LEAUS		For a Wallion Had Dillating Light Whole Needed Illianing Foliage Colors			
35 Degree 16205 AZT42				0. 10 %			
16205 AZ142		Included Mounting Accessories		Cowl Options			
16205 WHT42		N/A		Long Cowl 360°Cowl 16062AZT - Textured Bronze Finish 16063AZT - Textured Bronze Finish			
60 Degree		19/75		16062BBR - Bronzed Brass Finish 16063BBT - Bronzed Brass Finish			
16208 AZT42							
16208 BBR42 16208 WHT42							
10200 WITI42							
				Shown Installed Shown Installed			



PROJECT:
TYPE:
ORDERING #:
COMMENTS:

### PHOTOMETRIC INFORMATION

PRODUCT	DISTANCE	FOOTCANDLES	BEAM WIDTH			
10 Degree Spot	8 Feet	394.5	1.6 Feet		$\Lambda$	
16204	12 Feet	175.3	2.5 Feet		A	
	24 Feet	43.8	4.9 Feet	Narrow Spot	A	
	36 Feet	19.5	7.4 Feet	Narrow Spot		
	48 Feet	11	9.8 Feet			
	60 Feet	7	12.3 Feet			
						10 Degree Spread
						To Degree Spread
35 Degree Floodlight	4 Feet	205.8	2.4 Feet		$\wedge$	
16205	8 Feet	51.5	4.8 Feet		$\forall$	
	16 Feet	13.2	9.6 Feet	Flood	A	
	24 Feet	5.9	14.4 Feet			
	32 Feet	3.3	19.2 Feet			
	40 Feet	2.1	24 Feet			
						35 Degree Spread

#### 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.



\* 29W is The Halogen Equivalent of a 100W PAR38 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.