

# Acion

## Small LED Accent

ACCS / BLK



### Features

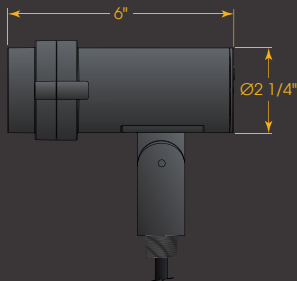
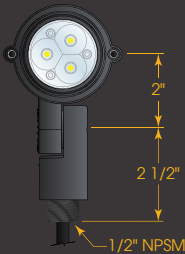
The Amerlux Accent luminaire employs solid state technology and precision engineering to provide small scale LED solutions in landscape and architecture layouts. All components are encapsulated inside a single attractive enclosure designed for superior performance in weather resistant applications. Offered in a choice of beam spreads, finishes, and color temperatures, two mounting options and glare shield are also available.

### Product Overview

Wattage:	10W
Lumen Output:	710 lm
Color Temp:	2,700K / 3,000K / 3,500K
Dimming:	ELV trailing edge dimming only

### PROJECT:

### TYPE:



### Construction:

- Die-cast aluminum
- IP67 sealed optical chamber and integral driver chamber
- Easy “two-screw” integral driver access, does not disturb optical chamber seal
- Flush lens prevents puddles/water deposits in upward facing applications
- 180° Knuckle mount
- Vertical aiming lock, with tamper-resistant tooled locking after final aiming

### Optics:

- Lumen maintenance: 70% @ 50,000 hours
- 10°, 15°, 30°, 40°, 60°, 60x10, 60x30, 90x60 beam spreads are available with secondary shaping lens

### Electrical:

- Integral driver
- Input voltage 120v-277v auto-sensing
- 1/2" NPSM wire entry
- Drive current 700mA
- Power consumption 10W
- ELV trailing edge dimming only

**ETL listed, suitable for wet locations.**

### Mounting Accessories:

- Ground Stake (**GSP17**)
- Junction Box (**JBOX**)
- Junction Mount (**JCOV**)

### Optical Accessories:

- Hexcell Louver (**HCS**)
- Half Glare Shield (**HGS**)

### Finish:

Premium quality thermoset polyester powdercoat for a durable finish.

PROJECT:

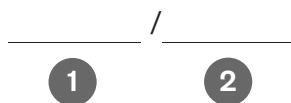
TYPE:

### Ordering Information



- 1** Model  
**ACCS**
- 2** Color Temp  
**27** - 2,700K  
**30** - 3,000K  
**35** - 3,500K
- 3** Beam Spread  
**10** - 10°  
**15** - 15°  
**30** - 30°  
**40** - 40°  
**60** - 60°  
**H6010** - 60x10  
**H6030** - 60x30  
**H9060** - 90x60  
**V6010** - 60x10  
**V6030** - 60x30  
**V9060** - 90x60
- 4** Finish  
**BLK** - Satin Black  
**CLB** - Classic Bronze  
**GRN** - Green  
**WHT** - White  
**CSTM** - Custom
- 5** Optical Accessories  
**HCS** - Hexell Louver  
**HGS** - Half Glare Shield

### Mounting Accessories Ordering Information



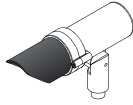
- 1** Mounting Accessories  
**GSP17** - Ground Stake (black polycarbonate)  
**JBOX** - Junction Box (specify finish)  
**JCOV** - Junction Mount (specify finish)
- 2** Finish  
**BLK** - Satin Black  
**CLB** - Classic Bronze  
**GRN** - Green  
**WHT** - White  
**CSTM** - Custom

**PROJECT:**

**TYPE:**

**Optical Accessories:**

**HGS**  
(Glare Shield)



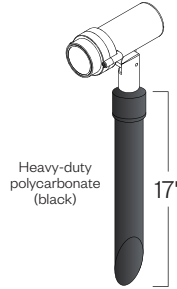
**HCS**  
(Hexcell Louver)



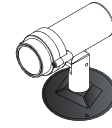
**Mounting Accessories:**

Order Separately

**GSP17**  
(Ground Stake)



**JCOV**  
(Junction Mount)

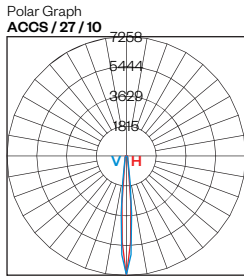


**JBOX**  
(Junction Box)

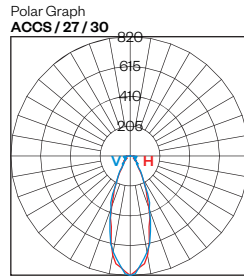


Finish will match luminaire color.

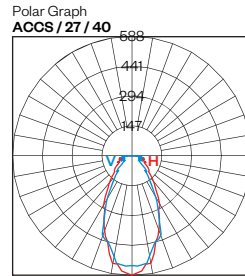
**Optical Performance:**



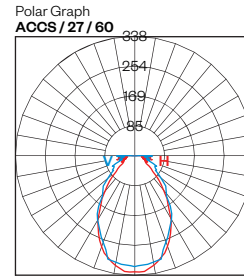
Maximum Candela = 7258  
Horizontal Beam Angle (50%) 11  
Vertical Beam Angle (50%) 21  
Horizontal Field Angle (10%) 22  
Vertical Field Angle (10%) 22



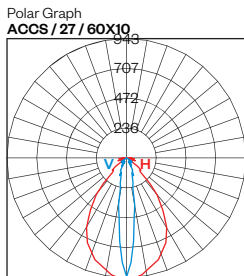
Maximum Candela = 820  
Horizontal Beam Angle (50%) 38  
Vertical Beam Angle (50%) 35  
Horizontal Field Angle (10%) 77  
Vertical Field Angle (10%) 76



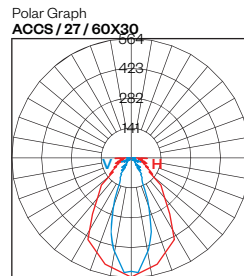
Maximum Candela = 588  
Horizontal Beam Angle (50%) 47  
Vertical Beam Angle (50%) 46  
Horizontal Field Angle (10%) 92  
Vertical Field Angle (10%) 130



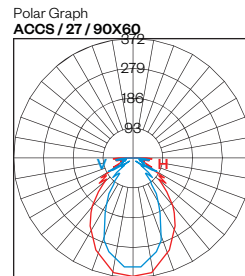
Maximum Candela = 338  
Horizontal Beam Angle (50%) 70  
Vertical Beam Angle (50%) 66  
Horizontal Field Angle (10%) 148  
Vertical Field Angle (10%) 142



Maximum Candela = 943  
Horizontal Beam Angle (50%) 66  
Vertical Beam Angle (50%) 18  
Horizontal Field Angle (10%) 98  
Vertical Field Angle (10%) 52



Maximum Candela = 564  
Horizontal Beam Angle (50%) 65  
Vertical Beam Angle (50%) 35  
Horizontal Field Angle (10%) 115  
Vertical Field Angle (10%) 99



Maximum Candela = 372  
Horizontal Beam Angle (50%) 78  
Vertical Beam Angle (50%) 56  
Horizontal Field Angle (10%) 152  
Vertical Field Angle (10%) 142

Data represents the use of light shaping filters  
Complete photometric data (ies format) available upon request

**Performance Chart**

	Beam Spread	Approx. Lumens	Total Efficacy
Symmetric Pattern	10 (10°)	630-710	63-71 lm/W
	15 (15°)	600-680	60-68 lm/W
	30 (30°)	570-650	57-65 lm/W
	40 (40°)	570-650	57-65 lm/W
	60 (60°)	540-620	54-62 lm/W
Horizontal Pattern	H6010 (60x10)	630-570	63-57 lm/W
	H6030 (60x30)	570-590	57-59 lm/W
	H9060 (90x60)	580-610	58-61 lm/W
Vertical Pattern	V6010 (60x10)	630-570	63-57 lm/W
	V6030 (60x30)	570-590	57-59 lm/W
	V9060 (90x60)	580-610	58-61 lm/W