

Acion

Small LED Accent

ACCS / BLK



Features

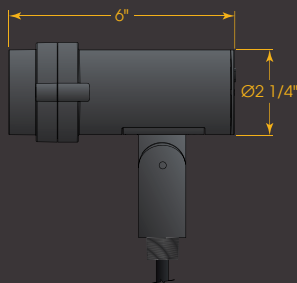
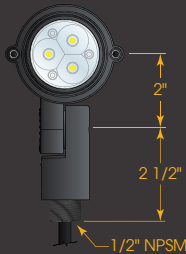
The Amerlux Accent luminaire employs solid state technology and precision engineering to provide small scale LED solutions in landscape and architecture layouts. All components are encapsulated inside a single attractive enclosure designed for superior performance in weather resistant applications. Offered 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.

BLK -Satin Black
CLB -Classic Bronze

GRN -Green
CSTM -Custom

PROJECT:

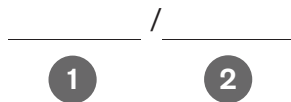
TYPE:

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
CSTM -Custom
- 5** Optical Accessories
HCS - Hexell Louver
HGS - Half Glare Shield

Mounting Accessories Ordering Information



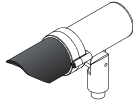
- 1** Mounting Accessories
GSP17 - Ground Stake (black polycarbonate)
JBOX - Junction Box (specify finish)
JCOV - Junction Mount (specify finish)
- 2** Finish
BLK -Satin Black
CLB -Classic Bronze
GRN -Green
CSTM -Custom

PROJECT:

TYPE:

Optical Accessories:

HGS
(Glare Shield)



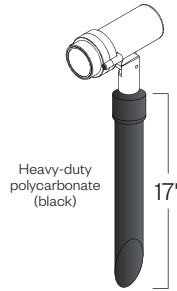
HCS
(Hexcell Louver)



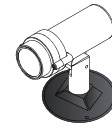
Mounting Accessories:

Order Separately

GSP17
(Ground Stake)



JCOV
(Junction Mount)



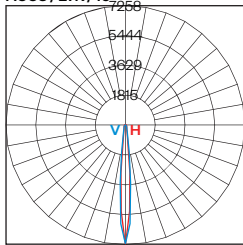
JBOX
(Junction Box)



Finish will match luminaire color.

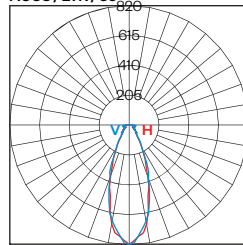
Optical Performance:

Polar Graph
ACCS / 27K / 10



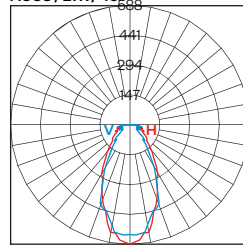
Maximum Candela = 7258
Horizontal Beam Angle (50%) 11
Vertical Beam Angle (50%) 21
Horizontal Field Angle (10%) 21
Vertical Field Angle (10%) 22

Polar Graph
ACCS / 27K / 30



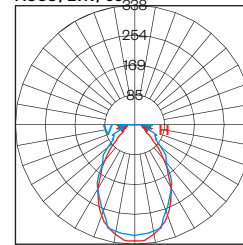
Maximum Candela = 820
Horizontal Beam Angle (50%) 38
Vertical Beam Angle (50%) 35
Horizontal Field Angle (10%) 77
Vertical Field Angle (10%) 76

Polar Graph
ACCS / 27K / 40



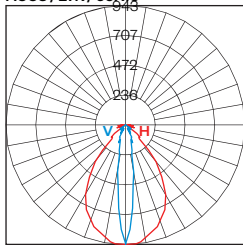
Maximum Candela = 588
Horizontal Beam Angle (50%) 47
Vertical Beam Angle (50%) 46
Horizontal Field Angle (10%) 92
Vertical Field Angle (10%) 130

Polar Graph
ACCS / 27K / 60



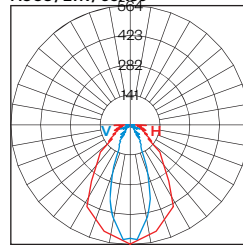
Maximum Candela = 338
Horizontal Beam Angle (50%) 70
Vertical Beam Angle (50%) 66
Horizontal Field Angle (10%) 148
Vertical Field Angle (10%) 142

Polar Graph
ACCS / 27K / 60x10



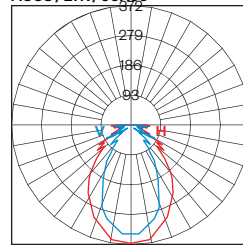
Maximum Candela = 943
Horizontal Beam Angle (50%) 66
Vertical Beam Angle (50%) 18
Horizontal Field Angle (10%) 98
Vertical Field Angle (10%) 52

Polar Graph
ACCS / 27K / 60x30



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

Polar Graph
ACCS / 27K / 90x60



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