

Acion

Small Wall-Mount LED Accent



WMACCS.x.x.BLK

Features

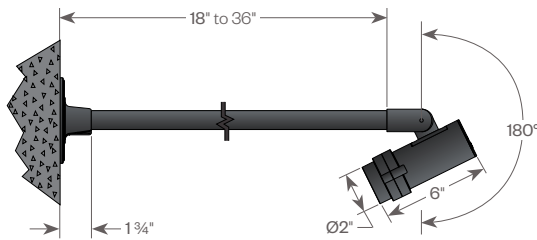
The Amerlux Accent luminaire employs solid state technology and precision engineering to provide small scale LED solutions in landscape and architectural layouts. All components are encapsulated inside a single attractive enclosure designed for superior performance in weather resistant applications.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

Product Overview

Type:	Exterior Wall-Mounted Accent
Wattage:	10W
Lumen Output :	710 lm
Color Temp:	2700K, 3000K, 3500K, 4000K
Dimming:	ELV at 120V only

PROJECT:

PRODUCT DISCONTINUED



Application:

Exterior wall-mounted accent lighting.

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
- 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
- Drive current 700mA
- Power consumption 10W
- 1/2" NPSM wire entry
- ELV dimmable at 120V only

ETL listed, suitable for wet locations.

Optical Accessories:

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

Finish:

Premium quality thermoset polyester powdercoat for a durable finish.



5 year limited warranty
AMERLUX LED



PROJECT:

TYPE:

Luminaire Ordering Information



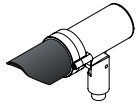
- | | |
|---|--|
| <p>1 <u>Model</u>
WMACCS</p> | <p>4 <u>Mounting</u>
K - Knuckle</p> |
| <p>2 <u>Color Temp</u>
27 - 2700K
30 - 3000K
35 - 3500K
40 - 4000K</p> | <p>5 <u>Finish</u>
BLK - Satin Black
CLB - Classic Bronze
GRN - Green
WHT - White
CSTM - Custom</p> |
| <p>3 <u>Beam Spread</u>
10 - 10°
15 - 15°
30 - 30°
40 - 40°
60 - 60°
H6010 - 60° x 10°
H6030 - 60° x 30°
H9060 - 90° x 60°
V6010 - 60° x 10°
V6030 - 60° x 30°
V9060 - 90° x 60°</p> | <p>6 <u>Optical Accessories</u>
HCS - Hexcell Louver
HGS - Half Glare Shield</p> <p>7 <u>Arm Length</u>
18 - 18"
24 - 24"
36 - 36"</p> |

PROJECT:

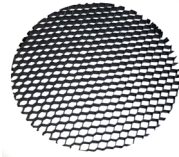
TYPE:

Optical Accessories

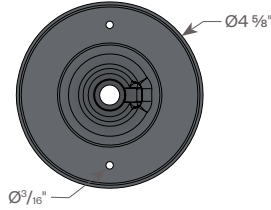
HGS
(Half Glare Shield)



HCS
(Hexcell Louver)

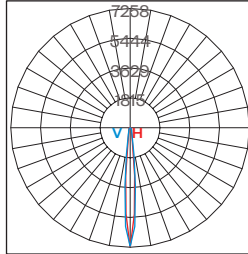


Mounting Plate



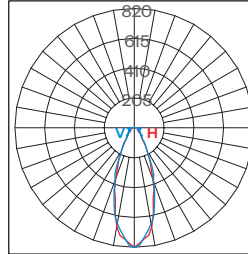
Optical Performance - Polar Graphs

ACCS-27-10



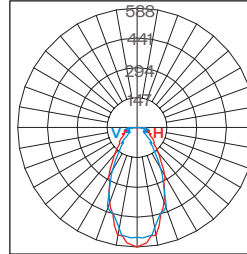
Maximum Candela = 7258
Horizontal Beam Angle(50%) = 11
Vertical Beam Angle(50%) = 11
Horizontal Field Angle (10%) = 21
Vertical Field Angle (10%) = 22

ACCS-27-30



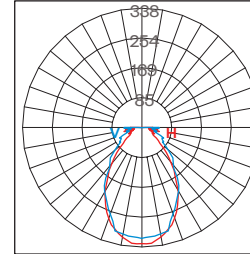
Maximum Candela = 820
Horizontal Beam Angle(50%) = 38
Vertical Beam Angle(50%) = 36
Horizontal Field Angle (10%) = 77
Vertical Field Angle (10%) = 76

ACCS-27-40



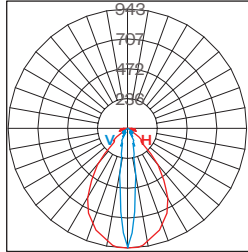
Maximum Candela = 588
Horizontal Beam Angle(50%) = 47
Vertical Beam Angle(50%) = 46
Horizontal Field Angle (10%) = 92
Vertical Field Angle (10%) = 130

ACCS-27-60



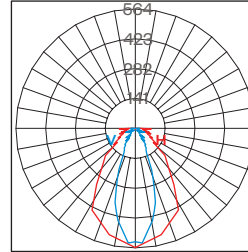
Maximum Candela = 388
Horizontal Beam Angle(50%) = 70
Vertical Beam Angle(50%) = 66
Horizontal Field Angle (10%) = 148
Vertical Field Angle (10%) = 142

ACCS-27-60X10



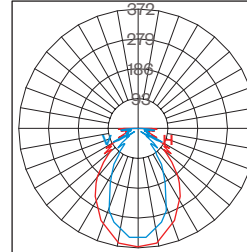
Maximum Candela = 943
Horizontal Beam Angle(50%) = 66
Vertical Beam Angle(50%) = 18
Horizontal Field Angle (10%) = 98
Vertical Field Angle (10%) = 52

ACCS-27-60X30



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

ACCS-27-90X60



Maximum Candela = 372
Horizontal Beam Angle(50%) = 78
Vertical Beam Angle(50%) = 66
Horizontal Field Angle (10%) = 152
Vertical Field Angle (10%) = 142

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

Performance Chart

Pattern	Beam Spread	Approx. Lumens	Total Efficacy
Symmetrical	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	H6010 (60°x10°)	630-570	63-57 lm/W
	H6030 (60°x30°)	570-590	57-59 lm/W
	H9060 (90°x60°)	580-610	58-61 lm/W
Vertical	V6010 (60°x10°)	630-570	63-57 lm/W
	V6030 (60°x30°)	570-590	57-59 lm/W
	V9060 (90°x60°)	580-610	58-61 lm/W