

ACCADIA R ASYMMETRIC

In-Ground Round Luminaire

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DESCRIPTION

ACCADIA satisfies architectural facade lighting and accenting requirements through precision optics and refined styling. Clear tempered glass lens with black screen printing is bonded flush to the stainless steel luminaire housing, showing no visible hardware for an elegant appearance. High power, illumination grade LEDs paired with sophisticated faceted reflectors deliver uniform illumination free of striations. Asymmetric optics may be adjusted to one of four positions for optimal illumination of vertical surfaces and may be factory set on request. Fixed symmetric optics in a choice of beamspreads for uplighting are available. Luminaire is prewired with cable to allow easy installation into the stainless steel installation box without opening the luminaire.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE						
MODEL	CCT	CONTROL	INPUT VOLTAGE	FACTORY DEGREE OF TILT SETTING	FINISH	OPTION
ACR220A Accadia R 220 Asymmetric	30K 3000K	DIM 0-10v Dimming	UNV 120-277v	10F -10° Tilt	BL Black	ASL Anti-Slip Lens Coating
ACR300A Accadia R 300 Asymmetric	40K 4000K	ON-OFF On/Off		STD 0° Tilt		
				10B +10° Tilt		
				20B +20° Tilt		

Custom options may be available; consult factory for assistance via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

RECESSED BACK BOX <i>(Required, Ordered Separately)</i>	
MODEL	
ACR220-RBB Recessed Back Box/Mounting Box for Accadia R 220 Recessed Luminaires	
ACR300-RBB Recessed Back Box/Mounting Box for Accadia R 300 Recessed Luminaires	

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SPECIFICATIONS

HOUSING

Round luminaire housing is fabricated from stainless steel and shows no visible welds. Housing is finished in matte black powder coat paint. Tempered glass lens with screen printing is bonded to the housing for a weather tight seal. Access plate with gasketing is secured to bottom of luminaire with threaded fasteners to allow entry into the housing for servicing as needed. Housing is prewired with power cable and weather-tight strain relief bushing, eliminating the need to access the luminaire during installation. Luminaire installs into recessed stainless steel back box, which may be shipped in advance on request. All hardware is stainless steel.

OPTICS

Two (Accadia 220) or four (Accadia 300) precision faceted reflectors redirect light from individual high power LEDs to provide uniform illumination of vertical surfaces. The reflectors shield the individual diodes from normal viewing angles for improved visual comfort. Optics are factory set to one of four tilt angles (-10°, 0°, +10°, or +20°) to optimize illumination of vertical surfaces varying heights, while eliminating the need to access the luminaire during installation. Optics may be field adjusted if necessary.

ELECTRICAL

Luminaire is equipped with one (Accadia 220) or two (Accadia 300) LED drivers. Driver has an input voltage range from 120v to 277v at 50/60Hz. Luminaire requires only a single power connection to operate. Total power consumption is 10 watts (Accadia 220) or 20 watts (Accadia 300).

LED DELIVERED LUMEN OUTPUT

	ACCADIA 220	ACCADIA 300
Tilt Angle: -10°	475 Lumens	950 Lumens
Tilt Angle: 0°	565 Lumens	1130 Lumens
Tilt Angle: +10°	655 Lumens	1310 Lumens
Tilt Angle: +20°	653 Lumens	1306 Lumens

Lumen output is the same for 3000K and 4000K color temperatures.

NOTE: Due to rapid and continuous advances in LED technology, LED luminaire data is subject to change without notice and at the discretion of HessAmerica. Consult factory for current technical data.

CERTIFICATION

NRTL Certified

WEIGHT

Accadia 220: 16 Pounds

Accadia 300: 24 Pounds

INGRESS PROTECTION

IP67

WARRANTY

Limited product warranty period including LEDs is five years. Driver shall carry the manufacturer's limited warranty.

CUSTOMIZE YOUR EXPERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

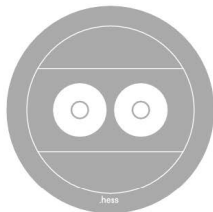
Ready to Get Started? Email us at: DesignServices@exp-brands.com

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

Accadia Round 220
ACR220

- ø8.7" (Luminaire) •
- ø8.9" (Recessed Back-Box)

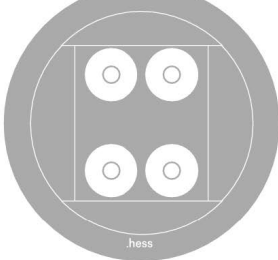


- 5.1" (Luminaire)
- 5.9" (Recessed Back-Box)



Accadia Round 320
ACR300

- ø12" (Luminaire) •
- ø12.2" (Recessed Back-Box)



- 5.1" (Luminaire)
- 5.9" (Recessed Back-Box)

