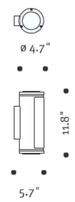
A — WALL-MOUNTED LUMINAIRE



V A R E L L O 3 0 0 Wall Mounted Luminaire — Luminaire = 7 lbs — www.hessamerica.com

Type	Model	Watt	Lamp	Volt	Mounting	Finish	Option
	VL300	13 18	CF - Compact Fluorescent	2 - 120 7 - 277	W - Wall Mount	SG - Silver Grey CC - Custom Color	N - None

Ordering Information

VL300 | CF | W | N

Comment

Specifications are subject to change without notification

HessAmerica . P.O. Box 28 . Gaffney,SC 29342 . Phone: 864-487-3535 . Fax: 864-487-3175 . www.hessamerica.com .hess

Specifications

DESCRIPTION Wall mounted luminaire where contemporary styling is desired.

HOUSING Cylindrical housing is machined from 6060 extruded aluminum alloy tubing. Semi-cylindrical front lens fits flush to the housing. Matte acrylic lens is sealed to the housing with one-piece closed cell silicone gasket and secured with six captive flathead countersunk screws. Upper and lower lens rings are precision machined from 6060 aluminum and sealed to the housing with one-piece diecut closed cell silicone gaskets. Matte acylic upper and lower lenses are bonded to the lens rings with silicone. Luminaire with cast aluminum bracket mounts to wall surface with factory-supplied wall anchors and hardware. All hardware is stainless steel.

OPTICS Vertical base down lamp provides soft diffused illumination through front, upper, and lower matte acrylic lenses.

ELECTRICAL Compact fluorescent high frequency electronic ballast shall be Class P and Outdoor Type 1 rated. Ballast shall have a minimum high power factor rating of 90% and a minimum starting temperature of -20°F (-30°C) at nominal line voltage ±10%. Ballast shall be UL Listed. Lamp sockets are 75w-600v rated.

LAMPING

Wattage	13	18
Source	Compact Fluorescent	Compact Fluorescent
Lamp	PL-C 13W/4P	PL-L 18W/4P
Bulb	PL-C	PL-L
Base	G24q-1	2G11

Lamp is included.

FINISH Housing is cleaned ultrasonically prior to painting. Standard finish is finely textured matte silver grey metallic. Special colors available on request.

WARRANTY Limited product warranty period is three years. Lamp and ballasts shall carry the manufacturer's limited warranty.

CERTIFICATION cULus Listed for Wet Locations.

Specifications are subject to change without notification

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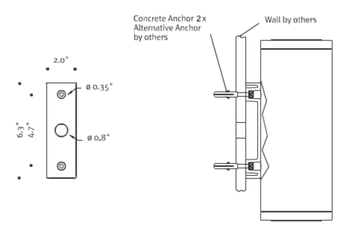
Specifications



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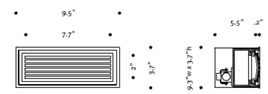
B & C — RECESSED WALL LUMINAIRE



C A N O S G K Recessed Wall Luminaire — Luminaire Weight = 7 lbs — www.hessamerica.com

Type	Model	Watt	Lamp	Volt	Mounting	Finish	Option
	CA230GK	13	CF - Compact Fluorescent	2 - 120	R - Recessed	SG - Silver Grey GG - Graphite Grey CC - Custom Color	30K - 3000K Lamp 35K - 3500K Lamp 41K - 4100K Lamp

Ordering Information

CA230GK | 13 | CF | 2 | R

Comment

Specifications are subject to change without notification

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Specifications

DESCRIPTION Small recessed luminaire for exterior and interior wall mounted applications where contemporary styling is desired.

HOUSING Luminaire housing and faceplate are cast aluminum. Faceplate and matte acrylic lens are secured to the housing with four captive socket head cap screws and sealed with one-piece silicone gasket. Interior of housing is finished in white paint. Sealed wiring compartment at rear of housing has access plate to permit power connection to terminal block. Luminaire installs into recessed formed aluminum rough-in housing.

Rough-in housing assembly includes adjustable protective cover to compensate for variations in finished wall thicknesses up to 1.97". Rough-in housing assembly is suitable for through wiring and may be preshipped upon request. All hardware is stainless steel.

OPTICS Lamp is positioned within housing providing diffused illumination.

ELECTRICAL Compact fluorescent electromagnetic ballast for 120v operation shall be Class P and Outdoor Type 1 rated. Ballast shall have a minimum high power factor rating of 90% and be capable of reliable starting to 0° F (-18° C) at nominal line voltage. Total harmonic distortion shall be less than 10%. GX23 lamp socket is 75w-600v rated.

LAMPING

Wattage	13
Source	Compact Fluorescent
Lamp	CFT13W/GX23
Bulb	PL-S
Base	GX23

Lamp is included. Specify lamp color temperatures of 3000 K, 3500 K, or 4100 K.

FINISH Housing is cleaned ultrasonically prior to painting. Standard finish is finely textured matte silver grey metallic or graphite grey. Special colors available on request.

WARRANTY Limited product warranty period is three years. Lamp and ballast shall carry the manufacturer's limited warranty.

CERTIFICATION cULus Listed for Wet Locations. Suitable for use in exterior, interior, and poured concrete walls.

Specifications are subject to change without notification

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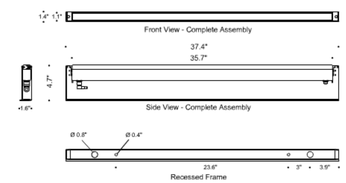
D — RECESSED WALL ILLUMINATING STRIP



L E D I A L L 36" LED Illuminating Strip - Recessed Wall — Luminaire & Frame Weight = 18 lbs — www.hessamerica.com

Type	Model	Length	Volt	Color	Option
	LEDIA-LL-ID/W - Indoor LEDIA-LL-OD/W - Outdoor	36	12 - 12 Volt DC	R - Red B - Blue G - Green A - Amber WW - Warm White (3000K) W - White (6500K)	DIM - Dimming Module N - None

Ordering Information

36 | 12

Comment

Specifications are subject to change without notification

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Specifications

DESCRIPTION LED illuminating strip for recessed wall applications.

HOUSING Machined tempered glass lens is 0.75" thick and bonded to the stainless steel luminaire housing providing a sealed enclosure. Exterior surface of lens is polished with chamfered edges. Underside of lens is diffused. LED light engine housing is constructed of stainless steel. All internal components are sealed to prevent moisture entry. Luminaire with brushed stainless steel end brackets mounts into recessed stainless steel frame where electrical connections are made and secured in place with two countersunk screws for flush appearance. Recessed frame for rough-in installation may be preshipped upon request.

OPTICS Low wattage LED's provide even illumination across the entire lens surface.

ELECTRICAL Remote 60w LED driver is sold separately and may be used to power multiple luminaires. Universal voltage LED driver accepts 100v through 277v, 50/60 Hz input and provides 12v DC to luminaire. Driver shall have a high power factor rating greater than 95%. Maximum power consumption is 71 watts. UL Recognized driver has a minimum start temperature is -25°C(-13°F) and maximum ambient rating of 38°C (100°F).

Luminaire is supplied with pigtail connectors and waterproof wire nuts. Wiring from LED power supply to luminaire and wiring between luminaires shall be supplied by others. Optional dimming module, suitable for dry locations, is available and requires a 10v DC voltage controller (by others).

LAMPING Total power consumption is 10 watts. Colors are available in red, blue, green, amber, warm white (3000K) and white (6500K)

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 more current technical data.

WARRANTY Limited product warranty period is three years. LED driver (ordered separately) and optional dimming module shall carry the respective manufacturer's limited warranty.

CERTIFICATION cULus Listed for Wet Locations

Specifications are subject to change without notification

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DATE OF PUBLICATION

PROJECT NO:

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LIGHTING SPECS