

**PHILIPS  
HADCO**

Landscape

LED step light

RSF2, RSS2, RSC2, RSV2



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

Philips Hadco LED step light line-voltage landscape luminaire has interchangeable LED color temperature between 3K and 4K CCT. This adjustable luminaire also has the ability to switch between 5 preset light outputs.

**Ordering guide**

Example: RSC2-AK5DG2

Series	Finish	Optics	Source	Generation
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>RSC2</b> Aluminum step light	<b>A</b> Black <b>B</b> White <b>H</b> Bronze	<b>K5</b> Aluminum louvers	<b>D</b> LED	<b>G2</b> Generation 2
<b>RSF2</b> Polycarbonate Step light	<b>A</b> Black <b>H</b> Bronze	<b>L5</b> Opal lens	<b>D</b> LED	<b>G2</b> Generation 2
<b>RSS2</b> Polycarbonate Step light	<b>A</b> Black <b>H</b> Bronze	<b>K5</b> Aluminum louvers	<b>D</b> LED	<b>G2</b> Generation 2
<b>RSV2</b> Vertical aluminum step light	<b>A</b> Black <b>B</b> White <b>H</b> Bronze	<b>K5</b> Aluminum louvers	<b>D</b> LED	<b>G2</b> Generation 2

**Optional for early installation**

Series	Finish	Option
<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>RS2</b>	<b>A</b> Black <b>B</b> White <b>H</b> Bronze	<b>HO</b> Housing only (pre-shipment)



Use when Housing Only (HO) is ordered for pre-shipment to complete catalog number of fixture without housing.

**Accessories**

**Construction mounting kits**

- MAKM** Masonry kit
- MAKNS** New Stud Wall kit
- MAKES** Existing Stud Wall kit

All units supplied with mounting hardware for concrete pour installation. If other mounting kits are required, order accessory.



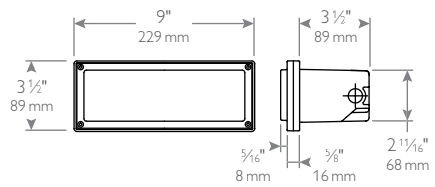
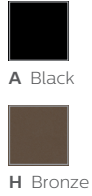
# RSF2/RSS2/RSC2/RSV2 LED step light

Polycarbonate or aluminum, line voltage

## Dimensions and finishes

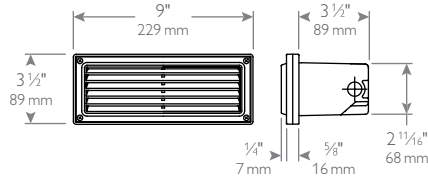
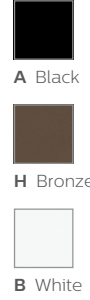
### RSF2

Polycarbonate step light



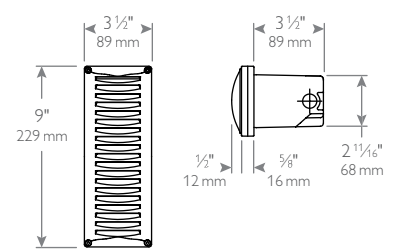
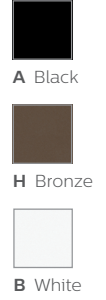
### RSC2

Aluminum step light



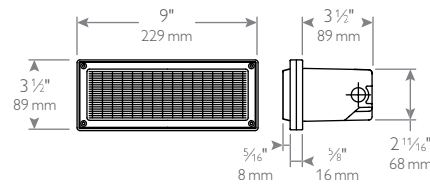
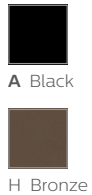
### RSV2

Aluminum step light

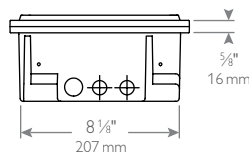


### RSS2

Polycarbonate step light



### Bottom view of all



# RSF2/RSS2/RSC2/RSV2 LED step light

Polycarbonate or aluminum, line voltage

## Housing

- Die-cast aluminum back box contains less than 0.3% copper to prevent corrosion in concrete or masonry applications.

## Trim ring

- Die-cast aluminum trim contains less than 0.3% copper to resist corrosion.

## Reflector

- Specular aluminum formed reflector.

## Faceplates

Cast louver

- Die-cast copper-free aluminum with 45° cutoff, with frosted tempered glass.

## Opal lens

- Opal UV stabilized injection molded polycarbonate with frosted glass siliconed on inside for durability.

## Louvers

- Clear UV stabilized injection molded polycarbonate with 45° louvered screen insert.

## Finish

- Polycarbonate  
Color impregnated composite material in; black or bronze (RSF2 / RSS2).
- Aluminum parts have zinc-rich primer and for durability a thermoset powder coat in; black, bronze, or white (RSC2 / RSV2).

## LED

- Delivers 70% lumen maintenance at 50,000 hours.
- Color temp (CCT):  
Warm white (3000K) is standard.  
Cool white (4000K) is optional and is switchable at the fixture.

## Controls

Class 2 driver with AOC and 0-10V dimming. Design allows easy-access to integral switch with 5 preset light outputs, see lumen matrix. Remove lens cap with [2] screws and simply adjust the slider switch by hand.

## ADA compliant

Compliant when used in indoor and outdoor wall applications.

## Electrical

9.2W (on high setting)  
Input voltage range (VAC): 120-277V.  
Pre-wired with #18 AWG black, white and ground wire for ease of connection. Also has #18 AWG grey and violet for 0-10V Analog Class 2 dimming, capped off to help prevent cross wiring with line-voltage wires.

## Labels

ETL and cETL listed.

## Warranty

5 year limited warranty.

## Lumen Matrix

Switch Settings (Nominal)	Typical Wattage Consumption	RSC2 Warm	RSC2 Cool	RSF2 Warm	RSF2 Cool	RSS2 Warm	RSS2 Cool	RSV2 Warm	RSV2 Cool
100% (5)	9.2	179	175	85	86	427	435	153	156
80% (4)	8.0	158	154	75	76	376	383	135	137
60% (3)	6.2	122	119	58	58	290	296	104	106
40% (2)	4.4	85	83	40	41	203	206	73	74
20% (1)	2.7	46	45	22	22	110	112	39	40

