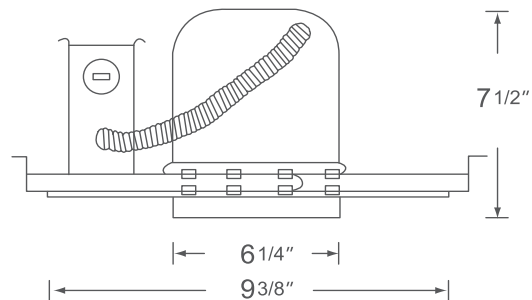


# 8102HAQ

120V-60Hz

Catalog #:		Type
Project:		Date
Prepared by:		

## 6" IC Airtight Housing



6" IC Airtight Housing

### DESCRIPTION

An ideal solution for housing that will be in direct contact with insulation. The 8102HAQ-K housing - frame/trim combo balances power, efficiency and cost to bring you the options needed to complete a variety of residential or commercial projects with a reliable and modern down light solution.

### DESIGN FEATURES

#### Electrical

- 120V
- Incandescent, 75W Max
- Suitable for use in damp locations

#### Housing

- Sturdy aluminum construction
- Suitable for use in new construction applications
- IC Rated for direct contact with batt type fiberglass insulation
- Thermally protected against improper lamping
- 7-1/2" height allows use in 2" x 8" joist construction
- Adjustable socket bracket plate for proper positioning of different lamp types
- Adjusts to fit up to 1" ceiling thickness
- UL listed for damp location and feed through wiring

#### Junction Box

- J-box is listed for through-branch circuit wiring (4in – 4out), with seven 1/2" knockouts and four non-metallic cable knockouts with strain clamps
- 3-port quick connectors pre-installed in all J-boxes

#### Bar Hanger

- Pre-installed bar hangers allow the housing to be positioned at any point within 24" joist span
- Pre-installed captive nails on bar hangers
- Bar hangers can be turned 90° on the plaster frame
- Bar hangers are designed to fit T-bar spine without additional clamps for use in drop ceilings

#### Dimensions (H x L x W)

- 7-1/2" x 9-3/8" x 6-11/16"
- Aperture: 6-1/4"

#### Certifications

- UL listed for damp location and feed through wiring
- 1 year limited warranty

#### Lamp

- A19
- PAR30/38
- BR30/40

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## Specification & Ordering

### HOUSING

Example: 8102HAQ

Housing #	Wattage
 8102HAQ	
8102HAQ	75 Max (trim Permitting)

### LED Trims

#### MODULE/TRIM

Example: 8523WH-12.5-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
 8523				
8523 5/6" LED Baffle	<b>WH</b> : White <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-12.5 : 12.5W, 850lms	-90 : 90 CRI	-3K : 3000K -4K : 4000K

#### MODULE/TRIM

Example: 8538WH-R-15-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
 8538-R				
8538-R LED Disk Light	<b>WH</b> : White <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-15 : 15W, 850lms	-90 : 90 CRI	-3K : 3000K -4K : 4000K

#### MODULE/TRIM

Example: 8569WH-R-15-84-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
 8569-R				
8569-R LED Disk Light	<b>WH</b> : White <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-15 : 15W, 1240lms	-84 : 84 CRI	-3K : 3000K -4K : 4000K

#### MODULE/TRIM

Example: 8556WH-R-15-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
 8556-R				
8556-R LED Retrofit Disk	<b>WH</b> : White <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-15 : 15W, 1000lms	-90 : 90 CRI	-27K : 2700K -3K : 3000K -4K : 4000K -5K : 5000K

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## Specification & Ordering

### MODULE/TRIM

Example: 8538WH-13-80-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
	8562			
	8562 LED Retrofit Gimbal <b>WH</b> : White <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-13 : 13W, 900lms	-80 : 80 CRI	-3K : 3000K

### MODULE/TRIM

Example: 8563WH-15-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
	8563			
	8563 LED Retrofit <b>WH</b> : White <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel <b>CL</b> : Clear	-15 : 15W, 765lms	-80 : 80 CRI -90 : 90 CRI	-3K : 3000K -4K : 4000K


### MODULE/TRIM

Example: 8564WH-12-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
	8564			
	8564 LED Retrofit Eyeball <b>WH</b> : White <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-12 : 12W, 900lms	-90 : 90 CRI	-3K : 3000K


### MODULE/TRIM

Example: 8565OB-15-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
	8565			
	8565 LED Retrofit Baffle <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-15 : 15W, 1200lms	-90 : 90 CRI	-3K : 3000K

### MODULE/TRIM

Example: 8566WH-15-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
	8566			
	8566 LED Retrofit Gimbal <b>WH</b> : White <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	-15 : 15W, 1200lms	-90 : 90 CRI	-3K : 3000K

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## Specification & Ordering

### MODULE/TRIM

Example: 8567WH-15-90-3K

Module/Trim #	Finish	Watt/Lms	CRI	CCT
	<b>8567</b>			
	<b>8567</b> LED Retrofit Eyeball <b>WH</b> : White <b>OB</b> : Oil Rubbed Bronze <b>BN</b> : Brushed Nickel	<b>-15</b> : 15W, 1200lms	<b>-90</b> : 90 CRI	<b>-3K</b> : 3000K

### ORDERING GUIDE

Example: 8568WH-90-3K


Model #	Finish	CRI	CCT
	<b>8568</b>	<b>-90</b>	
	<b>8568</b> 6" LED Baffle Trim with Lens; 17W, 1240 lms <b>BK</b> : Black <b>OB</b> : Oil Rubbed Bronze <b>CL</b> : Clear <b>WH</b> : White	<b>-90</b> : 90 CRI	<b>-3K</b> : 3000K* <b>-4K</b> : 4000K

\* Not available in Clear (CL)

## Incandescent Trims


### MODULE/TRIM

Example: 8502FS

Module/Trim #	Finish
	
	<b>8502</b> Shower trim with Lexan fresnel lens, 60W Max. A19 <b>FS</b> : Fresnel <b>FS-M</b> :


### MODULE/TRIM

Example: 8518CL

Module/Trim #	Finish
	
	<b>8518</b> Specular Clear Reflector 100W Max. A19 23W Max. CFL <b>CL</b> : Clear

### MODULE/TRIM

Example: 8518WH


Module/Trim #	Finish
	
	<b>8518</b> Specular White Reflector 100W Max. A19 <b>WH</b> : White


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## Specification & Ordering


### Incandescent Trims

MODULE/TRIM		Example: 8504BK
Module/Trim #	Finish	
	<b>8504</b>	<b>BK</b> : Black
	Black Baffle 75W Max. PAR30/BR30	

MODULE/TRIM		Example: 8505AL
Module/Trim #	Finish	
	<b>8505</b>	<b>AL</b> : Albalite <b>AL-BR</b> : <b>AL-M</b> :
	Shower Trim with Lexan, flat opal albalite lens 60W Max. A19	

MODULE/TRIM		Example: 8519BK
Module/Trim #	Finish	
	<b>8519</b>	<b>WH</b> : White <b>BK</b> : Black
	Airtight Cone White Baffle, 150W Max. PAR30/BR30/A19 PAR38/BR40	

MODULE/TRIM		Example: 8509DR
Module/Trim #	Finish	
	<b>8509</b>	<b>DR</b> : Drop Opal <b>DR-BR</b> : <b>DR-M</b> :
	Shower trim with Lexan drop opal lens and plastic ring, 60W Max. A19	

MODULE/TRIM		Example: 8511WH
Module/Trim #	Finish	
	<b>8511</b>	<b>WH</b> : White
	White Baffle 75W Max. PAR30/BR30	

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